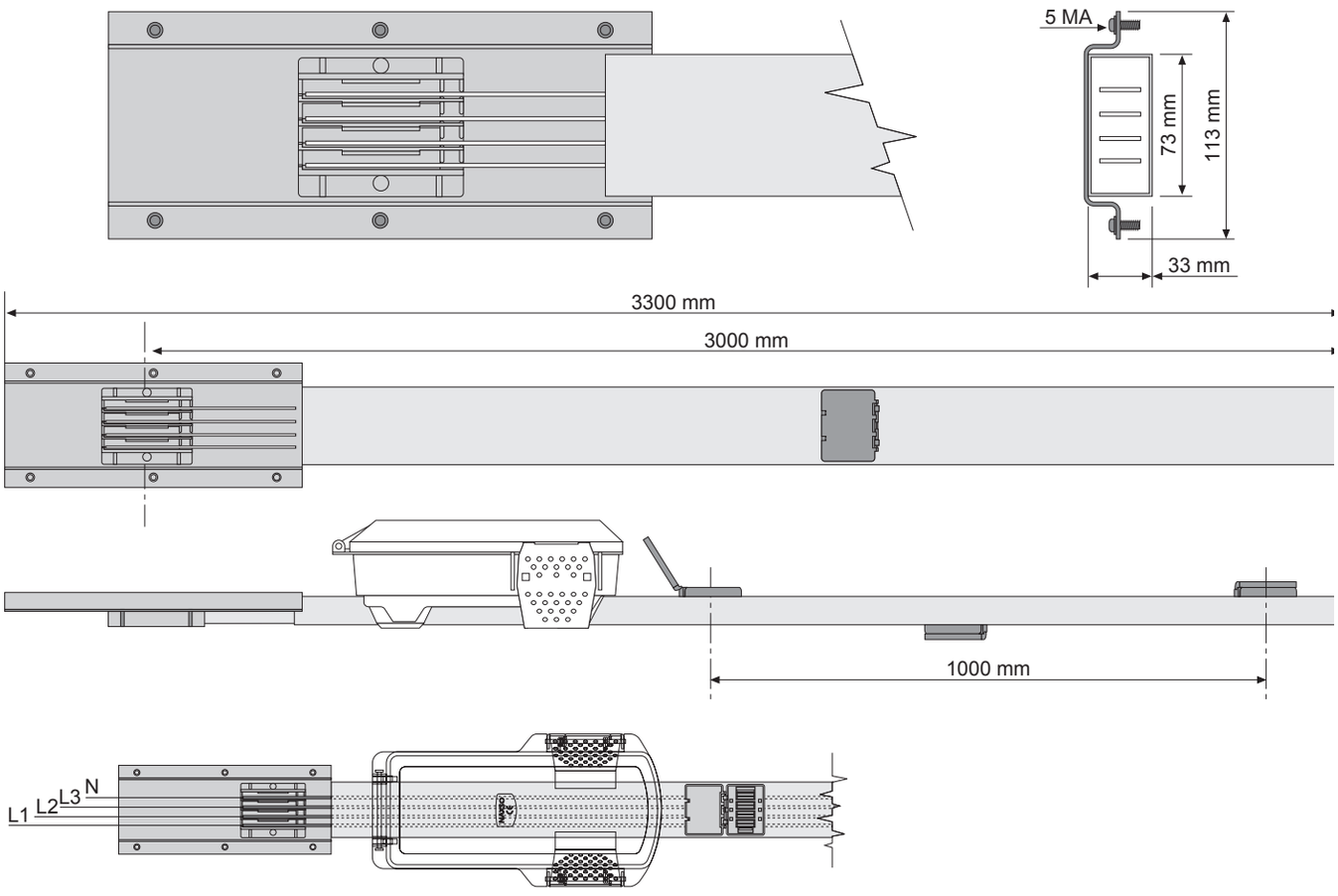
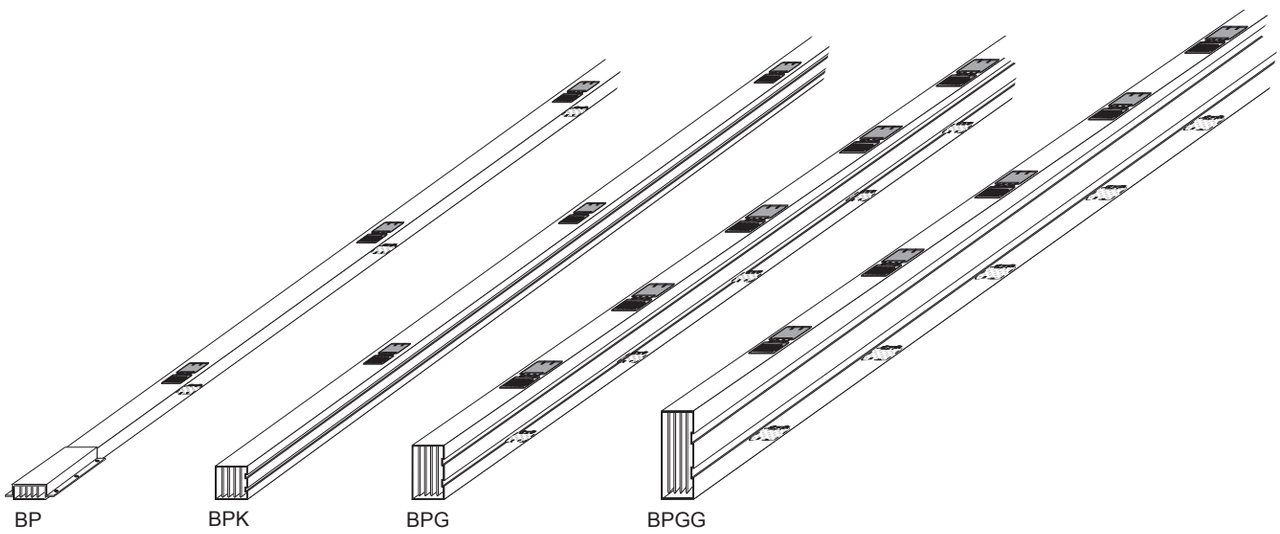
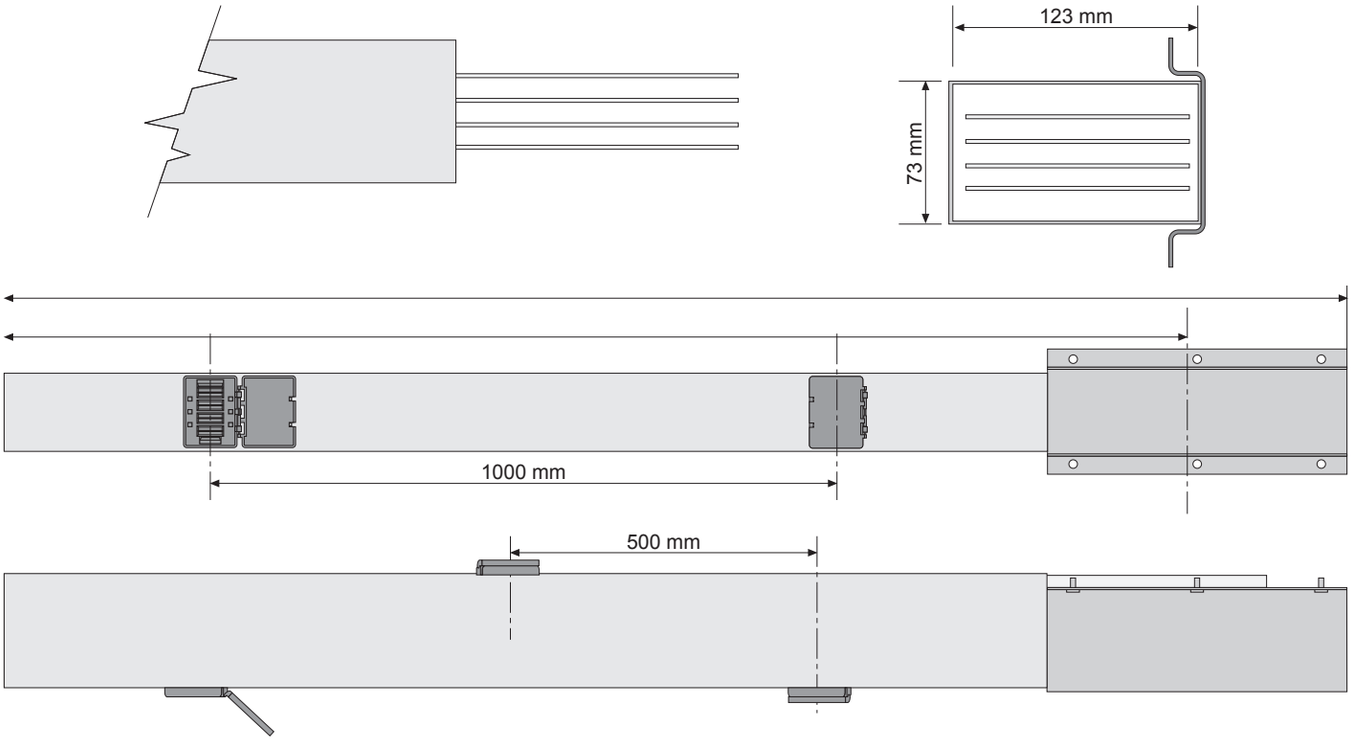
NAXSOPOWER

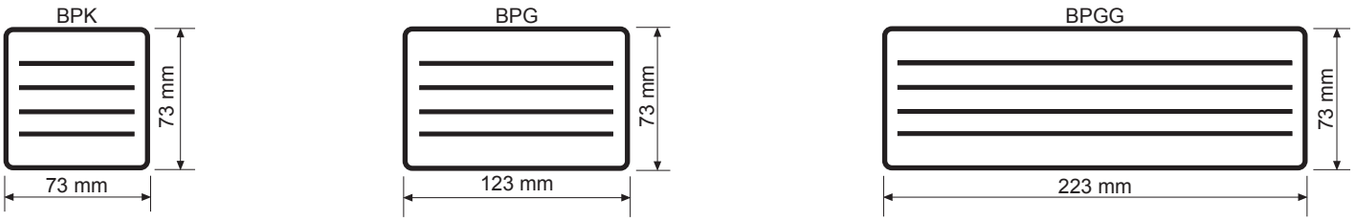




b 73 x h 33 | b 73 x h 73 | b 73 x h 123 | b 73 x h 223

***IP**55 WITH ACCESSORIES, FROM PAG. 40 / *MIT ZUBEHÖRMIT ZUBEHÖR, VON SEITE 40* / *CON ACCESSORI, DA PAG. 40*

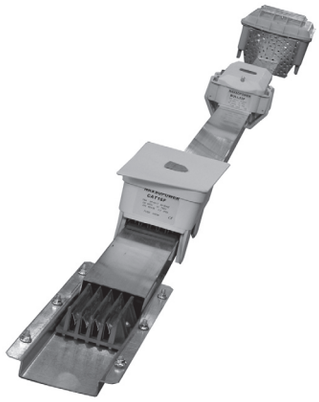




Cod.	Kg.	AL	L/mm	AMP	Vol. Dm^3		
BP40A30	3,60	•	3.000	40	9	3	/
BP40A10	1,90	•	1.000	40	3	3	/
BP63A30	3,70	•	3.000	63	9	3	/
BP63A10	2,00	•	1.000	63	3	3	/
BP100A30	4,80	•	3.000	100	9	3 + 3	/
BP100A10	2,00	•	1.000	100	3	3 + 3	/
BP160A30	5,20	•	3.000	160	9	3 + 3	/
BP160A10	2,10	•	1.000	160	3	3 + 3	/
BPK250A30	14,20	•	3.000	250	20	3	/
BPK250A10	6,00	•	1.000	250	7	3	/
BPK315A30	17,00	•	3.000	315	20	3	/
BPK315A10	7,50	•	1.000	315	7	3	/
BPK400A30	18,00	•	3.000	400	20	3	/
BPK400A10	8,00	•	1.000	400	7	3	/

Cod.	Kg.	AL	L/mm	AMP	Vol. Dm^3		
BPG250A30	22,00	•	3.000	250	30	/	5 + 3
BPG250A10	9,00	•	1.000	250	10	/	5 + 3
BPG315A30	24,80	•	3.000	315	30	/	5 + 3
BPG400A30	25,00	•	3.000	400	30	/	5 + 3
BPG400A10	10,00	•	1.000	400	10	/	5 + 3
BPG500A30	27,00	•	3.000	500	30	/	5 + 3
BPG630A30	28,00	•	3.000	630	30	/	5 + 3
BPG630A10	11,00	•	1.000	630	10	/	5 + 3
BPGG800A30	56,00	•	3.000	800	75	/	5 + 3
BPGG800A10	20,60	•	1.000	800	25	/	5 + 3
BPGG1000A30	58,00	•	3.000	1000	75	/	5 + 3
BPGG1000A10	21,00	•	1.000	1000	25	/	5 + 3
BPGG1250A30	62,00	•	3.000	1250	75	/	5 + 3
BPGG1250A10	22,60	•	1.000	1250	25	/	5 + 3

BP 40/63/100/160 A10-30



4 aluminium conductors aluminium housing joint boltless flanged to get a sturdy installation outlet windows every 3 mt to let plug up to 160 A tap off rating.

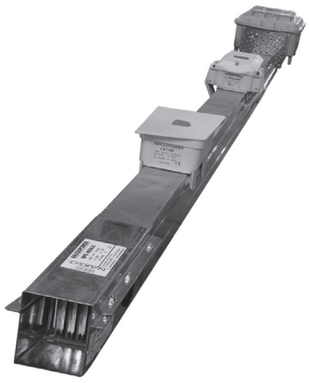
BP40/63/100/160 A30:
4 AL Pole + PE im Aluminium Gehaeuse mit Verbindungsflansch zur Installation.
3 Abgangsfenster auf einer Seite zum aufsetzen von Abgangskästen bis 160A

4 conduttori in alluminio involucro alluminio giunzione automatica passo finestre 1 mt su 1 sola facciata. Per totali 3 finestre piccole (max 160A).

40-63A 3 plugs on one side
100-160A 3 plugs on both side

MAX TAP OFF 160A

BPK 250/315/400 A10-30



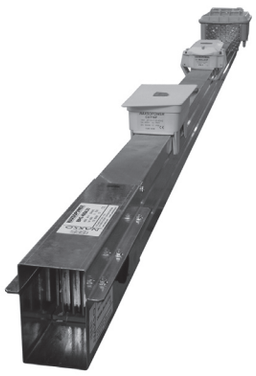
4 aluminium conductors aluminium housing 1 bolt joint easy to close flanged joint housing 3 outlet windows to let plug in up to 160A rating tap off.

BPK250/315/400 A10-30:
4 AL Pole + PE im Aluminium Gehaeuse mit 1 Bolzen Klemmblock zur Installation. 3 Abgangsfenster
auf einer Seite zum aufsetzen von Abgangskästen bis 160A

4 conduttori in alluminio involucro alluminio giunzione monobullone passo finestre 1 mt su 1 facciate. Per totali 3 finestre piccole (max 160A).

MAX TAP OFF 160A

BPG 250/315/400/500/630 A10-30



4 aluminium conductors aluminium housing 1 bolt joint easy to close, flanged joint housing 8 total big outlet windows 3+5 to let plug in up to 250 A tap off.

BPG250/315/400/500/630A10-30:
4 AL Pole + PE im Aluminium Gehaeuse 1 Bolzen Klemmblock zur einfachen Installation.
8 Abgangsfenster 3 + 5 beidseitig versetzt zum aufsetzen von Abgangskästen bis 250A.

4 conduttori in alluminio involucro alluminio giunzione monobullone.
Cinque finestre grandi (max 250A) lato A, tre finestre grandi lato B

MAX TAP OFF 250A

BPGG 800/1000/1250 A10-30

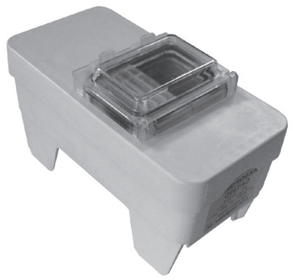
4 aluminium conductors aluminium housing double bolt joint easy to close, flanged joint housing 8 total big outlet windows 3+5 to let plug in up to 250 A tap off

BPGG800/1000/1250 A10-30:
4 AL Pole + PE im Aluminium Gehaeuse 1 Bolzen Klemmblock zur einfachen Installation.
8 Abgangsfenster 3 + 5 beidseitig versetzt zum aufsetzen von Abgangskästen bis 250A.

4 conduttori in alluminio involucro alluminio giunzione doppio bullone. Cinque finestre grandi (max 250A) lato A, tre finestre grandi lato B

MAX TAP OFF250A

CAT 16-32 D - F



16A 32A prepared tap off to fit mccb up to 3P+N this tap off is not suitable to connect welding machinery or continuous heavy loads.

Abgangskasten 16 bis 32A vorbereitet fuer den Einbau von Sicherungsautomaten oder Sicherungselemente. Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes.

16-32A predisposta per quattro moduli interruttore. Non adatta per connettere saldatrici.

Kg 0,760

V 9,706 Dm³

SUPERCAT.....

16-160A Big tap off prepared to fit fuse holders or mccb. Or special industrial plugs this tap off is not suitable to connect welding machinery or conti nuous heavy loads.

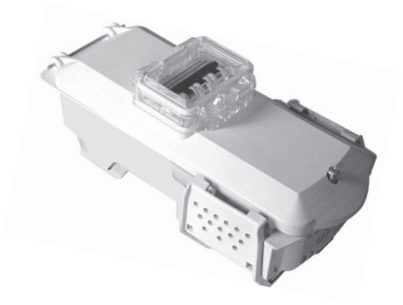
Abgangskasten 16-63 A vorbereitet fuer den Einbau von Sicherungselementen, Steckdosen oder Geräten. Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes.

16-32A con o senza fusibile oppure predisposta per interruttore. Non adatta per connettere saldatrici.

Kg 1,940

V 16,0 Dm³

BULL.....



16 to 100 A prepared tap off to fit mccb up to 3P+N this tap off is not suitable to connect welding machinery or continuous heavy loads when 100A ir required this tap off is only suitable for fuses and extra flex cables up to 16 mm2.

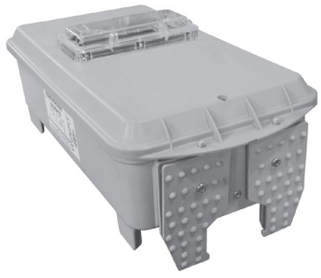
Abgangskasten 16-100A vorbereitet fuer den Einbau von Sicherungselementen, Steckdosen oder Geräten Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes. Max einfuehrbarer Leitungsquerschnitt 16 mm².

16-100A con o senza fusibile trifase o predisposta per quattro moduli interruttore. Non adatta per connettere saldatrici.

Kg 0,978

V 6,00 Dm³

STAR.....



50 A to 160 A big tap off suitable up to 8 module mccb or fuse holders. Control the cable dimensions before installing because even if the dimension of this tap off are generous it is not suitable for armoured cables or extra insulated one.

Abgangskasten 50 -160 A mit 8-fach Automatenfenster vorbereitet fuer den Einbau von Sicherungselementen, Steckdosen oder Geräten. Max einfuehrbarer Leitungsquerschnitt beachten. Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes.

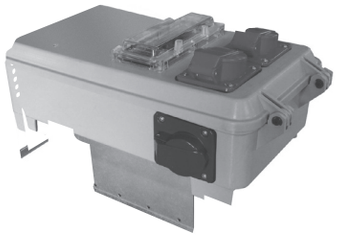
50-160A con o senza fusibile trifase o predisposta per otto moduli interruttore Non adatta per connettere saldatrici.

Kg 4,000

V 6,00 Dm³

EN 60439-1-2

STAR S1/S2



On demand this STAR tap off can be fitted with different Kind of plugs and little control electronic boxes like bus. Energy meters motor plc.

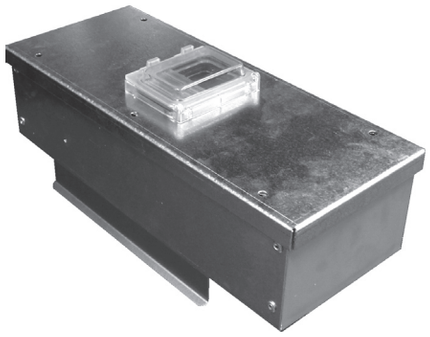
Auf Anfrage : Abgangskasten bis 160 A als Leerkasten zur freien Bestückung mit Steckdosen, Steuergeräten, Buskopplern, Energiezähler usw. nach Abstimmung mit dem Hersteller. Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes.

Contatti fino a 160A in allestimenti a richiesta. Non adatta per connettere saldatrici.

Kg 4,000

V 6,00 Dm³

STAR 16/32/50 DM



Metal housing dimension tap off prepared with contacts up to 100 A and fuses or mccb or mcb This tap off is compatible only with BP, BPK, BPG, BPGG

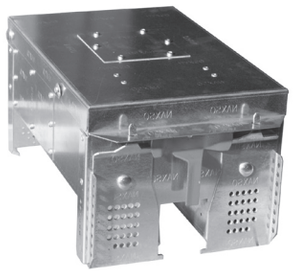
Abgangskasten bis 100A vorbereitet fuer den Einbau von Sicherungselementen, Steckdosen oder Geräten Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes. Max einfuehrbarer Leitungsquerschnitt beachten. Dieser Abgangskasten ist nur bei Verwendung der Systeme BP, BPK,BPG,BPGG.

Contatti da 100A predisposta per interruttori. Compatibile solo con canali BP, BPK, BPG, BPGG. Non adatta per connettere saldatrici.

Kg 4,000

V 6,00 Dm³

STAR 160 DM



Metal housing generous dimension tap off prepared with contacts up to 160 A and fuses or mccb or mcb This tap off is compatible only with BPG and BPGG

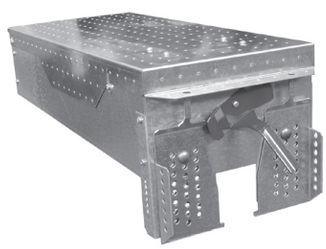
Abgangskasten bis 160A vorbereitet fuer den Einbau von Sicherungselementen, Steckdosen oder Geräten Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes. Max einfuehrbarer Leitungsquerschnitt beachten. Dieser Abgangskasten ist nur bei Verwendung der Systeme BPG und BPGG einsetzbar.

Contatti da 160A predisposta per interruttori. Compatibile solo con canali BPG - BPGG. Non adatta per connettere saldatrici.

Kg 16,500

V 40,30 Dm³

STAR 250 DM



Metal housing generous dimension tap off prepared with contacts up to 250 A and fuses or mccb or mcb This tap off is compatible only with BPG and BPGG

Abgangskasten bis 300A vorbereitet fuer den Einbau von Sicherungselementen, Steckdosen oder Geräten Nicht einsetzbar bei AC1 Dauerstrombelastung des Nennstromes. Max einfuehrbarer Leitungsquerschnitt beachten. Dieser Abgangskasten ist nur bei Verwendung der Systeme BPG und BPGG einsetzbar.

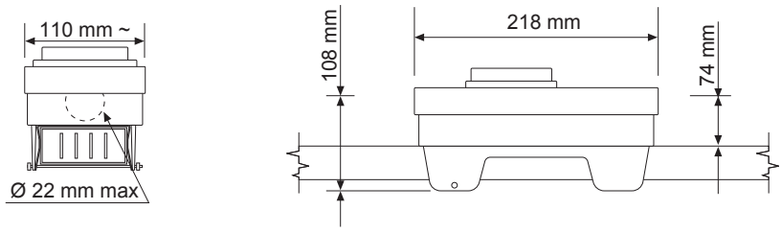
Contatti da 300A predisposta per interruttori. Compatibile solo con canali BPG - BPGG. Non adatta per connettere saldatrici.

Kg 16,500

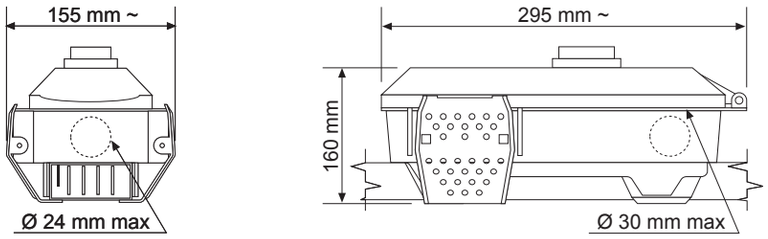
V 40,30 Dm³

EN 60439-1-2

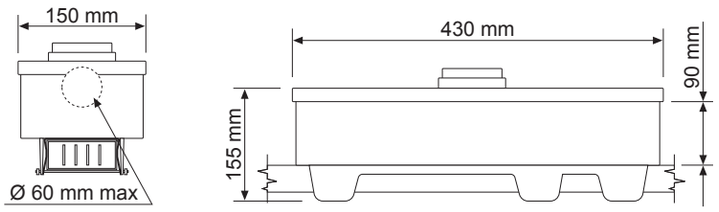
CAT 16 - 32D - DM
CAT 16 - 32F



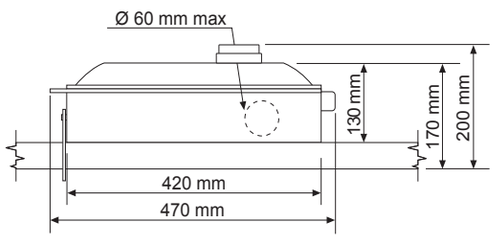
BULL 16 - 32F
BULL 16 - 32 - 50DM



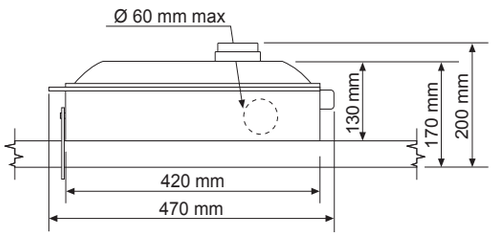
SUPERCAT 50 - 100 160F
SUPERCAT 50 - 100 160DM
SUPERCAT S4 - S8



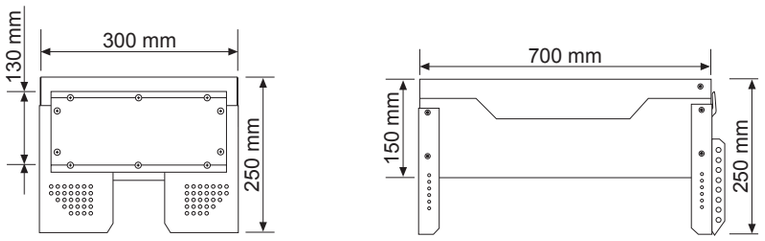
STAR 100F
STAR 125F
STAR 160F



STAR 63D
STAR 100D

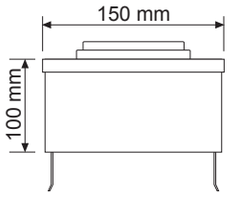


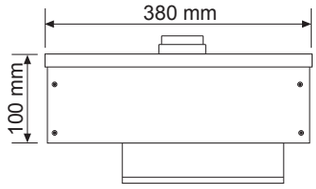
STAR 250F



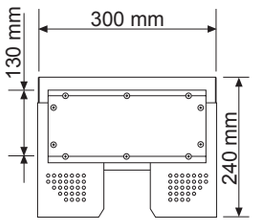
EN 60439-1-2

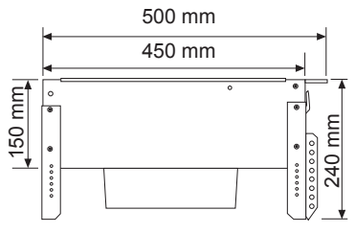
STAR 16DM
STAR 32DM
STAR 50DM



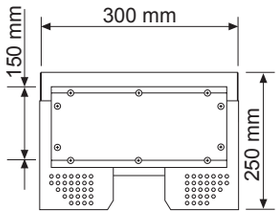


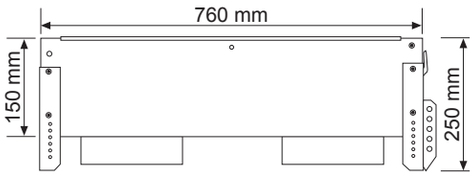
STAR 100DM
STAR 160DM



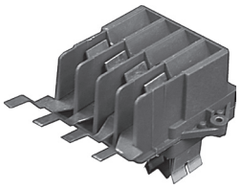


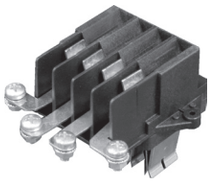
STAR 200DM
STAR 250DM

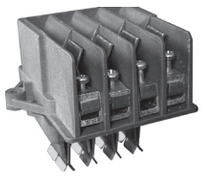


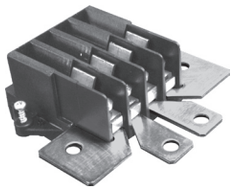


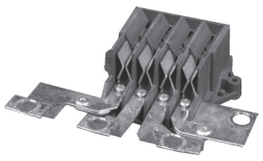
TERMINAL

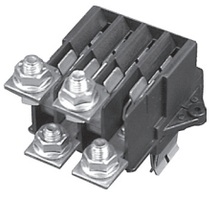

TERMINAL A

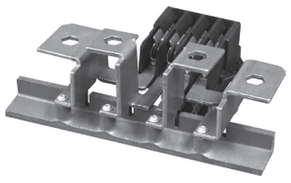

TERMINAL B


TERMINAL C


TERMINAL D


TERMINAL E

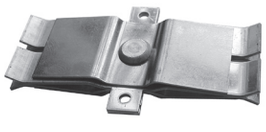

TERMINAL F

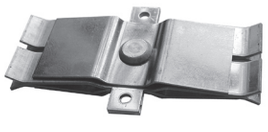

TERMINAL G

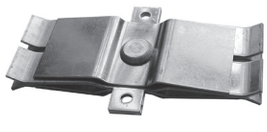

TERMINAL H

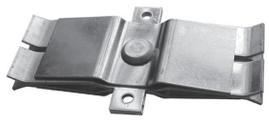

TERMINAL L

CONTACT

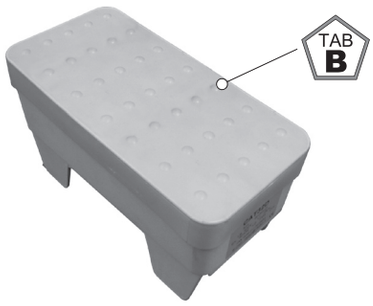

CONTACT 32A

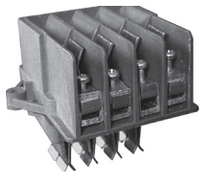

CONTACT 63A


CONTACT 100A


CONTACT 160A

CAT 16





3P+N+PE

AMP 16A

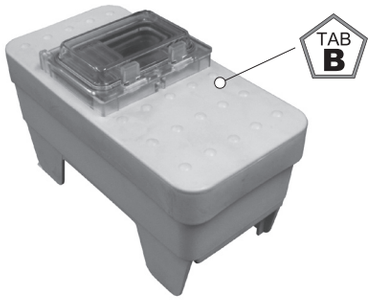
IP 41 - ***IP** 55

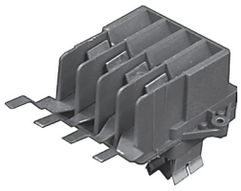
Kg 0,806

min. 2,5 mm²
max. 6 mm²

V 9,706 Dm³

CAT 16D





3P+N+PE

AMP 16A

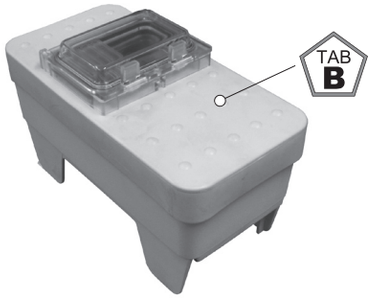
IP 41 - ***IP** 55

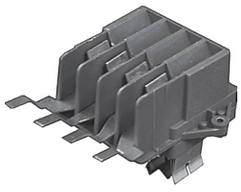
Kg 0,806

min. 2,5 mm²
max. 6 mm²

V 9,706 Dm³

CAT 32D





3P+N+PE

AMP 32A

IP 41 - ***IP** 55

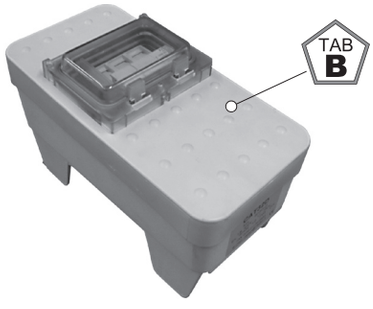
Kg 0,806

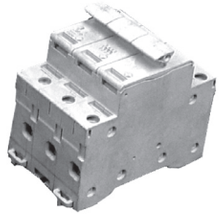
min. 2,5 mm²
max. 6 mm²

V 9,706 Dm³

WARNING: THIS BODY IS VERY SMALL. / Beachten: Dieses Gehaeuse ist relativ klein. / Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.

CAT 16F





3P+N+PE

AMP 16A

IP 41 - ***IP** 55

Kg 0,806

min. 2,5 mm²
max. 6 mm²

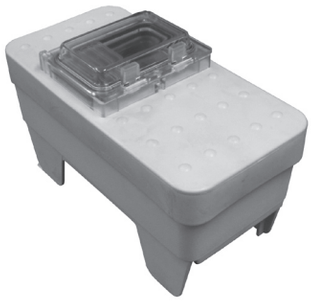
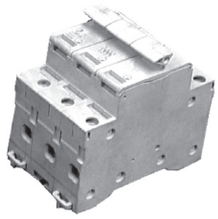
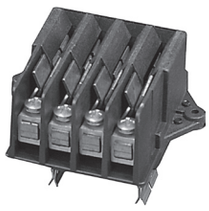
10 x 38

V 9,706 Dm³

WARNING: THIS BODY IS VERY SMALL. */ Beachten: Dieses Gehaeuse ist relativ klein. / Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

EN 60439-1-2

CAT 32F

3P+N+PE

AMP 32A

IP 41 - ***IP** 55

0,780

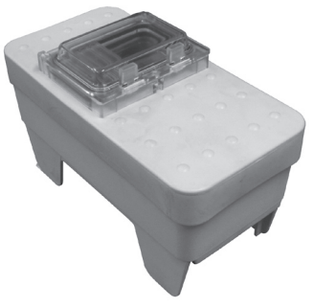
min. 2,5 mm²
max. 6 mm²

10 x 38

9,706 Dm³

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

CAT 32DM




3P+N+PE

AMP 32A

IP 41 - ***IP** 55

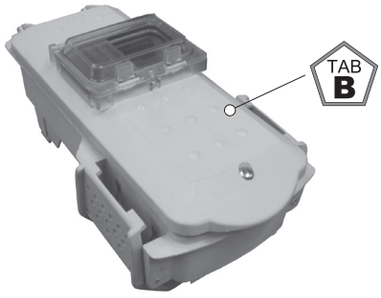
0,780

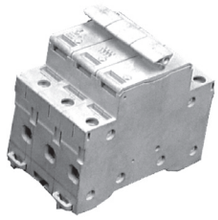
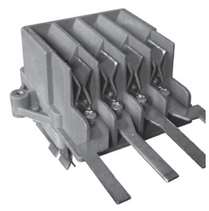
min. 2,5 mm²
max. 6 mm²

9,706 Dm³

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

BULL 16F



3P+N+T

AMP 16A

IP 41 - ***IP** 55

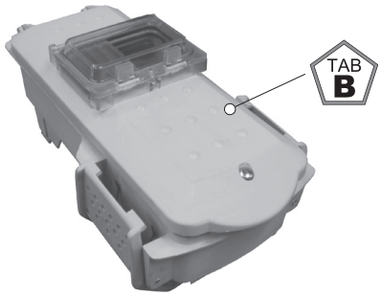
0,978

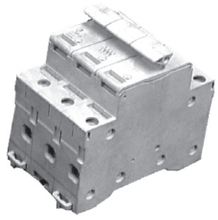
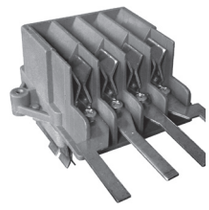
min. 2,5 mm²
max. 6 mm²

6,656 Dm³

10 x 38

BULL 32F



3P+N+PE

AMP 32A

IP 41 - ***IP** 55

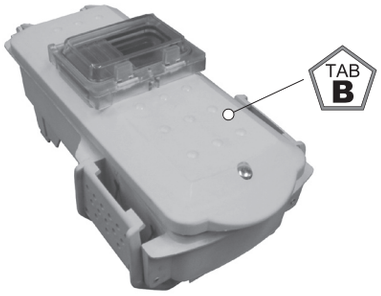
0,978

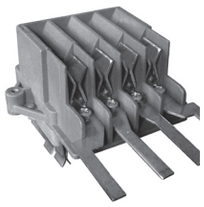
min. 2,5 mm²
max. 6 mm²

6,656 Dm³

10 x 38

BULL 32D





3P+N+PE

AMP 32A

IP 41 - ***IP** 55

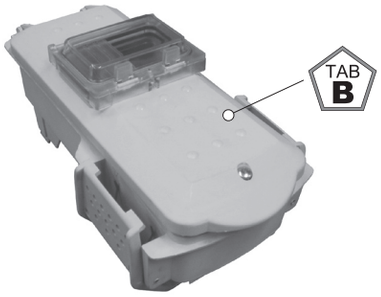
0,920

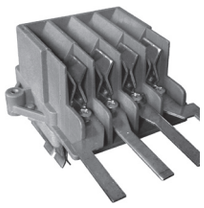
min. 2,5 mm²
max. 6 mm²

6,656 Dm³

x 4 MOD 17,5 MM

BULL 63D





3P+N+PE

AMP 63A

IP 41 - ***IP** 55

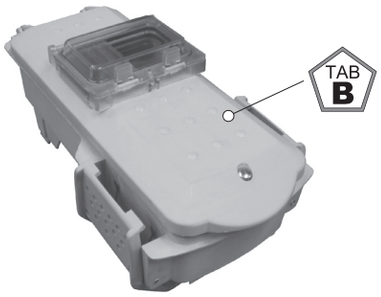
0,920

min. 2,5 mm²
max. 6 mm²

6,656 Dm³

x 4 MOD 17,5 MM

BULL 32DM



3P+N+PE

AMP 32A

IP 41 - ***IP** 55

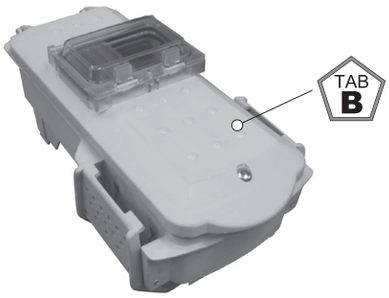
0,920

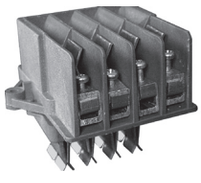
min. 2,5 mm²
max. 6 mm²

6,656 Dm³

x 4 MOD 17,5 MM

BULL 63DM





3P+N+PE

AMP 63A

IP 41 - ***IP** 55

0,920

min. 2,5 mm²
max. 6 mm²

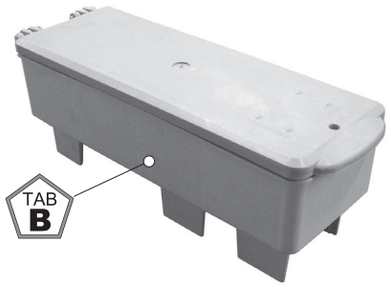
16,000 Dm³

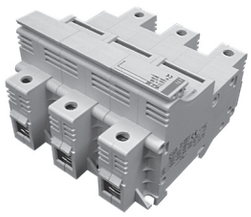
x 4 MOD 17,5 MM

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

EN 60439-1-2

SUPERCAT 50F






3P+N+PE

AMP 50A

IP 41 - ***IP** 55

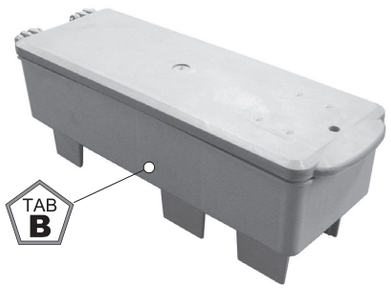
1,940

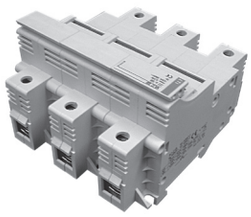
min. 2,5 mm²
max. 6 mm²

16,000 Dm³

14 x 51

SUPERCAT 100F






3P+N+PE

AMP 100A

IP 41 - ***IP** 55

1,940

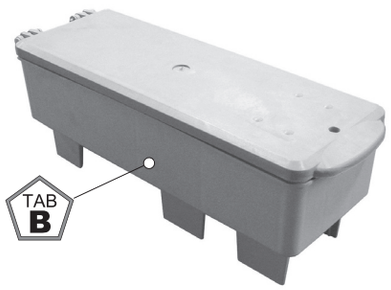
min. 2,5 mm²
max. 6 mm²

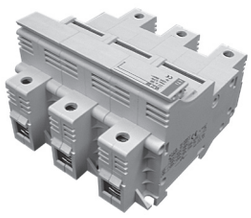
16,000 Dm³

22 x 58

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

SUPERCAT 125F






3P+N+PE

AMP 125A

IP 41 - ***IP** 55

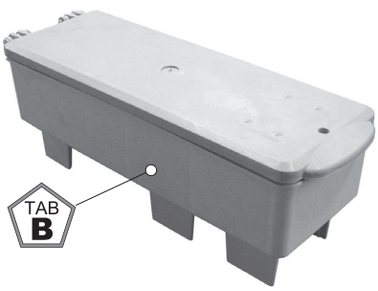
1,940

16,000 Dm³

22 x 58

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

SUPERCAT 160F




WARNING: THE INTERNAL IS VERY NARROW VERY SMALL AND FLEXIBLE CABLE ARE REQUIRED. PLEASE CECK SIZES
Attenzione: la parte interna è molto stretta sono necessari cavi flessibili. Controllare le misure

3P+N+PE

AMP 125 - 160A

IP 41 - ***IP** 55

1,940

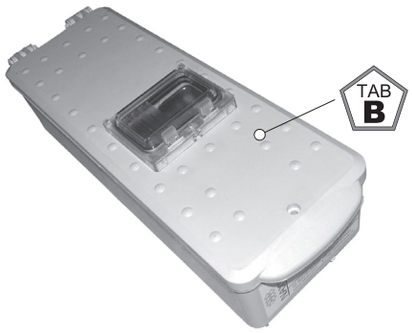
16,000 Dm³

NH00

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

EN 60439-1-2

SUPERCAT 32D



3P+N+PE

AMP 32A

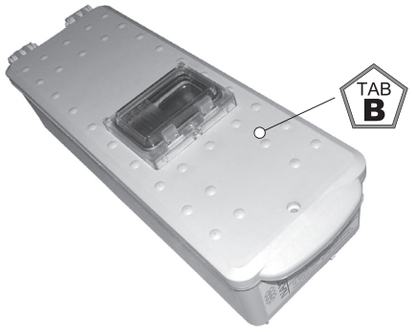
IP 41 - ***IP** 55

1,940

min. 2,5 mm²
max. 6 mm²

16,000 Dm³

SUPERCAT 50D



3P+N+PE

AMP 63A

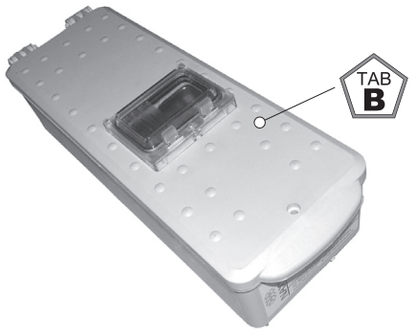
IP 41 - ***IP** 55

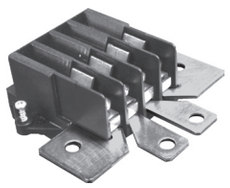
1,940

min. 2,5 mm²
max. 6 mm²

16,000 Dm³

SUPERCAT 100D





3P+N+PE

AMP 32A

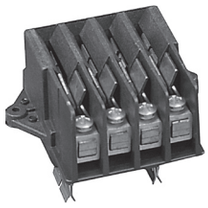
IP 41 - ***IP** 55

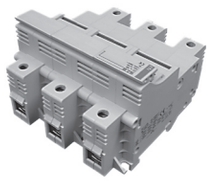
1,940

16,000 Dm³

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

STAR 100F





3P+N+PE

AMP 100A

IP 41 - ***IP** 55

3,180

min. 2,5 mm²
max. 25 mm²

20,40 Dm³

22 x 58

WARNING: THIS BODY IS VERY SMALL. / *Beachten: Dieses Gehaeuse ist relativ klein.* / *Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

EN 60439-1-2

STAR 125F



3P+N+PE

AMP 125A

IP 41 - ***IP** 55

3,190

min. 2,5 mm²
max. 25 mm²

20,40 Dm³

NH 00

WARNING: THIS BODY IS VERY SMALL. */ Beachten: Dieses Gehaeuse ist relativ klein. / Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

STAR 160F



3P+N+PE

AMP 160A

IP 41 - ***IP** 55

3,200

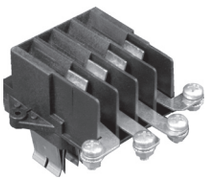
min. 2,5 mm²
max. 25 mm²

20,40 Dm³

NH 00

WARNING: THIS BODY IS VERY SMALL. */ Beachten: Dieses Gehaeuse ist relativ klein. / Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

STAR 63D

3P+N+PE

AMP 63A

IP 41 - ***IP** 55

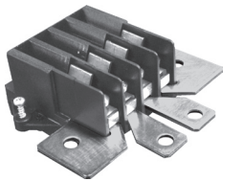
3,188

min. 2,5 mm²
max. 25 mm²

20,40 Dm³

x 8 MOD 17,5 mm

STAR 100 - 125D

3P+N+PE

AMP 100-125A

IP 41 - ***IP** 55

3,210

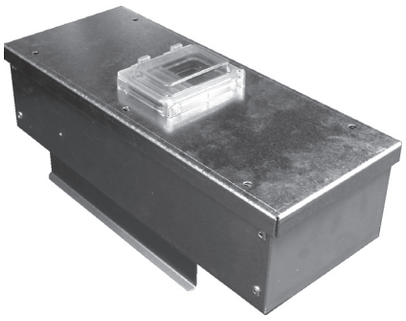
min. 2,5 mm²
max. 35 mm²

20,40 Dm³

WARNING: THIS BODY IS VERY SMALL. */ Beachten: Dieses Gehaeuse ist relativ klein. / Attenzione: questa spina ha dimensioni molto ridotte incompatibili con cavi rigidi.*

EN 60439-1-2

STAR 16 - 32 - 50DM



3P+N+T

AMP 50A

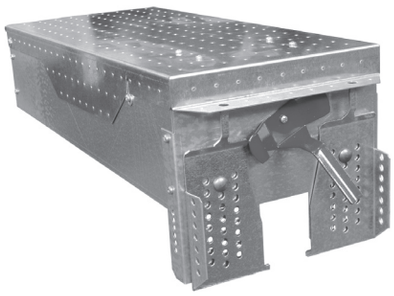
IP 41 - ***IP** 55

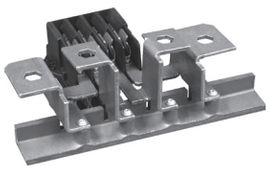
0,700

min. 2,5 mm²

7,00 Dm³

STAR 100 - 160DM





3P+N+PE

AMP 160A

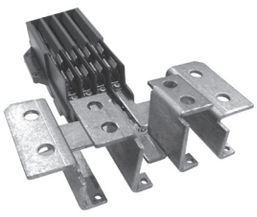
IP 41 - ***IP** 55

12,524

min. 2,5 mm²
max. 35 mm²

40,30 Dm³

STAR 200 - 250DM



3P+N+PE

AMP 200 - 250A

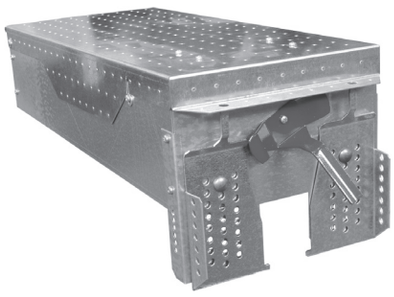
IP 41 - ***IP** 55

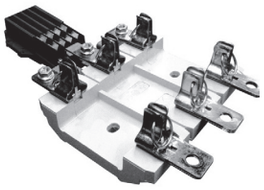
16,300

min. 2,5 mm²
max. 35 mm²

40,30 Dm³

STAR 250F





3P+N+T

AMP 250A

IP 41 - ***IP** 55

16,500

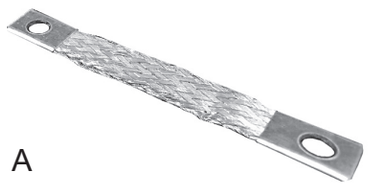
min. 2,5 mm²
max. 35 mm²

40,30 Dm³

NH 1

EN 60439-1-2

FLEXIBLE CONNECTIONS / HOCHFLEXIBLE KUPFERBAENDER / **BRIGLIE FLESSIBILI**

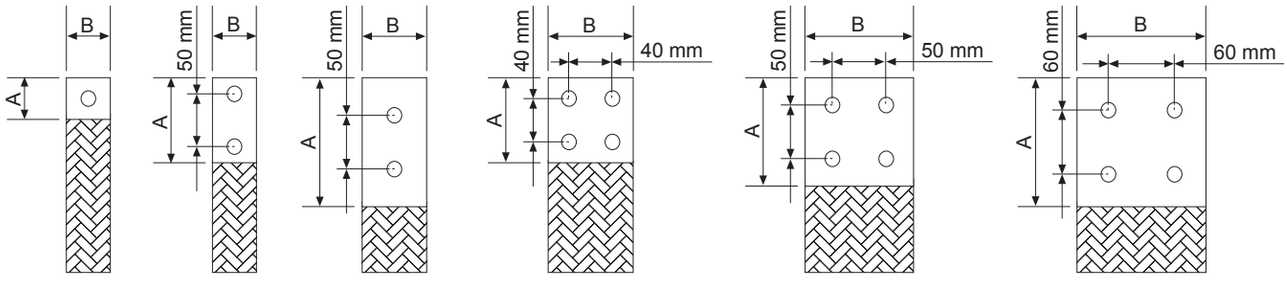


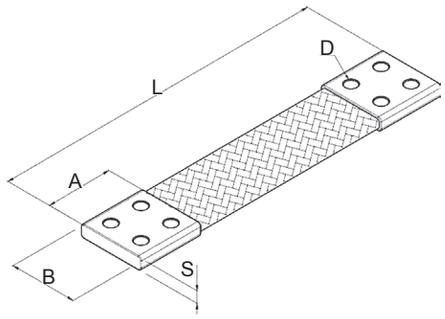
A

B

C

D





We do strong recommend to connect the contact terminals to the circuit breakers with proper flexible copper bridles. We do strong recommend to avoid stiff cables or others materials so we recommend a flat super flexible connections or superflex cables we can provide any of the following connections depending on the different circuit breaker terminal
A: circuit breakers connection B: circuit breakers connection C: circuit breakers/switch connection D: circuit breakers/switch connection

Es ist zu empfehlen die Verbindungsleitungen vom Einspeiseblock zur Sicherung oder zum Leistungsschalter mit hochflexiblen Kupferbaendern auszufuehren. Von massiven Leitungen ist abzuraten. Wir können ihnen alle erforderlichen Bänder zur Verfuegung stellen.

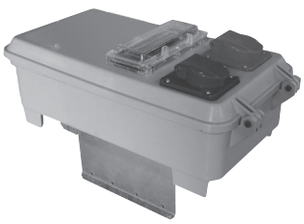
Si raccomanda fortemente l'uso di appropriate connessioni tra i terminali in dotazione nelle spine di varia potenza e gli interruttori o le apparecchiature connesse a detti terminali. Sono fortemente sconsigliati i cavi rigidi mentre sono disponibili connessioni flessibili adatte ad ogni connessione.
A: connessione portafusibili B: connessione portafusibili C: connessione portafusibili/interruttore D: connessione portafusibili/interruttore

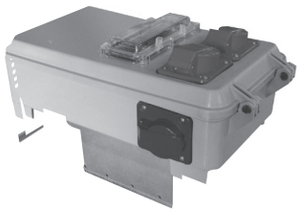
EN 60439-1-2

UNDER DEMAND THIS SAFETY FUSE HOLDER CAN BE SUPPLIED INSTEAD OF STANDARD ONE
Under verlangen dies Sicherung holder geliefert statt Standard-be one
Su richiesta, questo supporto fusibile di sicurezza può essere fornito al posto di uno standard

UNDER REQUEST WE CAN SET UP MANY DIFFERENT PREPARATIONS HERE SOME SAMPLES
Wir können ihnen eine Vielzahl weiterer Ausfuerungen bereitstellen. Hier einige Beispiele.
Su richiesta si effettuano allestimenti speciali dei quali sono riprodotti due esempi

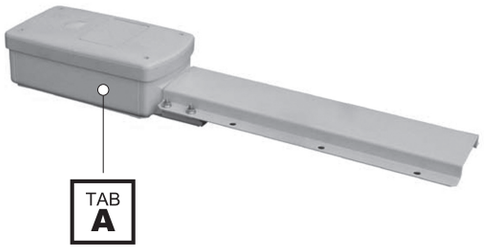
STAR S1





SUPERCAT

TASX 63A



3P+N+PE

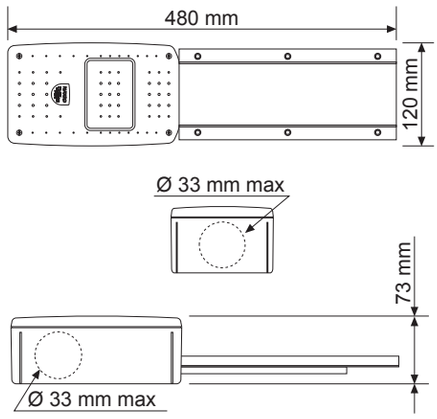
AMP 40 - 63A

IP 41 - ***IP** 55

2,000

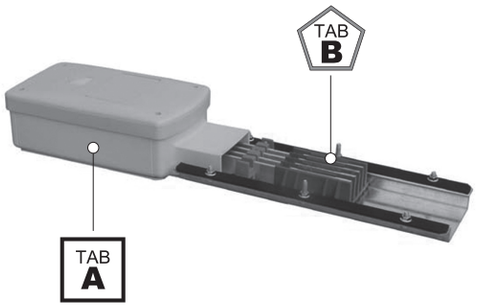
min. 2,5 mm²
max. 16 mm²

4,500 Dm³



END CUP INCLUDED

TADX 63A



3P+N+PE

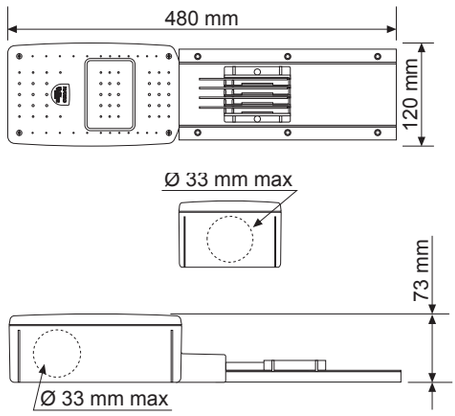
AMP 40 - 63A

IP 41 - ***IP** 55

2,000

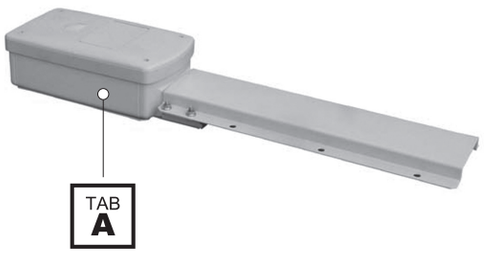
min. 2,5 mm²
max. 16 mm²

4,500 Dm³



END CUP INCLUDED

TASX 100A



3P+N+PE

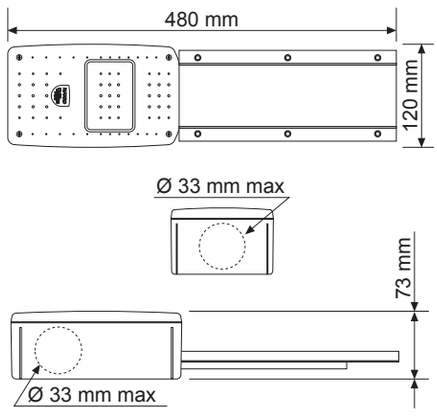
AMP 100A

IP 41 - ***IP** 55

2,000

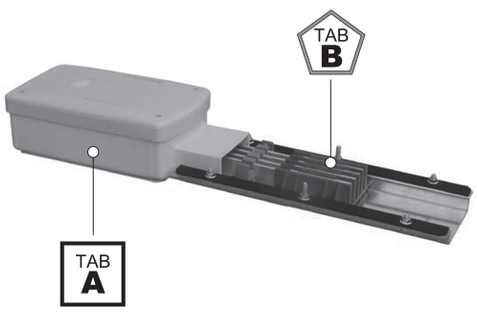
min. 2,5 mm²
max. 16 mm²

4,500 Dm³



END CUP INCLUDED

TADX 100A



3P+N+PE

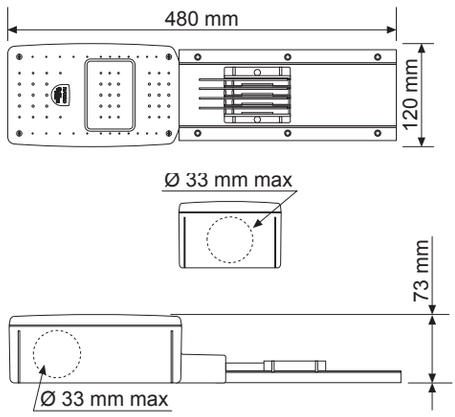
AMP 100A

IP 41 - ***IP** 55

2,000

min. 2,5 mm²
max. 16 mm²

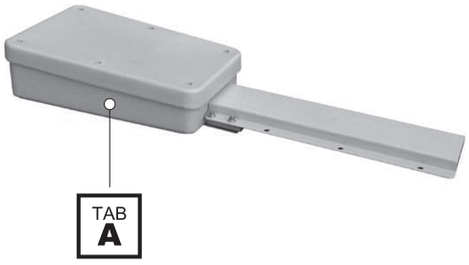
4,500 Dm³



END CUP INCLUDED

EN 60439-1-2

TASX 160A



3P+N+PE

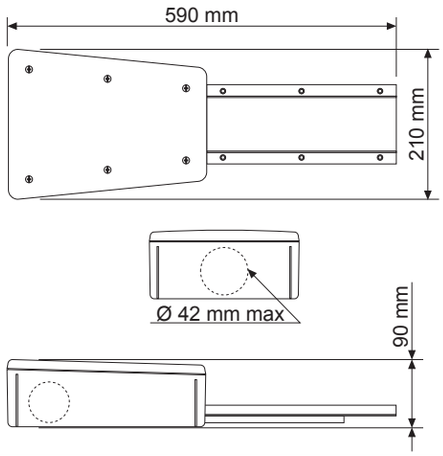
AMP 100 - 160A

IP 41 - ***IP** 55

3,500

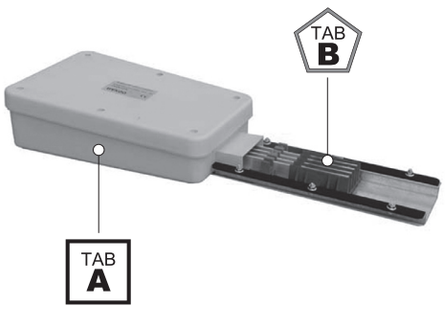
min. 10 mm²
max. 50 mm²

12,000 Dm³



END CUP INCLUDED

TADX 160A



3P+N+PE

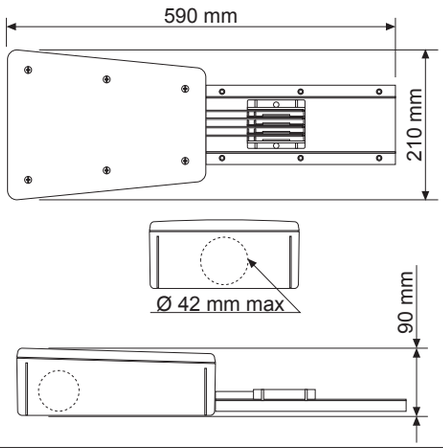
AMP 100 - 160A

IP 41 - ***IP** 55

3,500

min. 10 mm²
max. 50 mm²

12,000 Dm³



END CUP INCLUDED

TASXM 160A

3P+N+PE

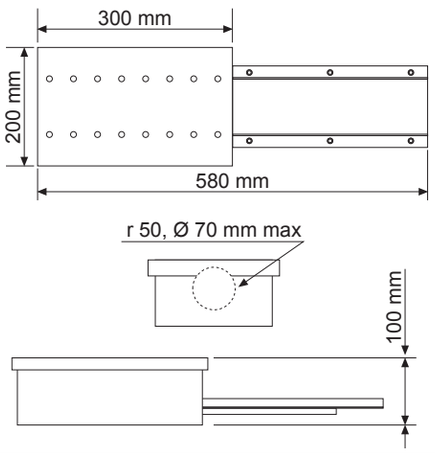
AMP 160A

IP 41 - ***IP** 55

3,600

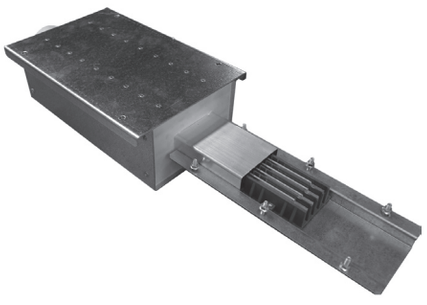
min. 2,5 mm²
max. 50 mm²

11,600 Dm³



END CUP INCLUDED

TADXM 160A



3P+N+PE

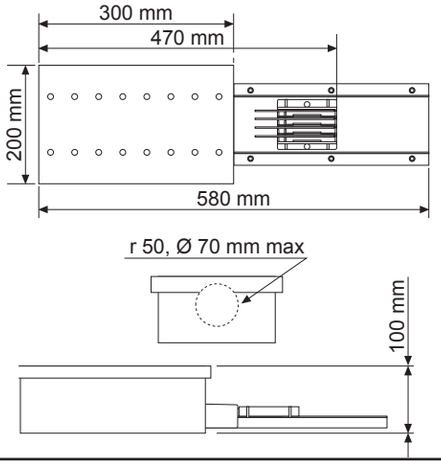
AMP 160A

IP 41 - ***IP** 55

3,600

min. 2,5 mm²
max. 50 mm²

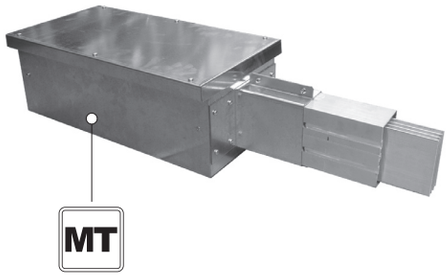
11,600 Dm³



END CUP INCLUDED

EN 60439-1-2

TASXBPK 250 - 400A



3P+N+PE

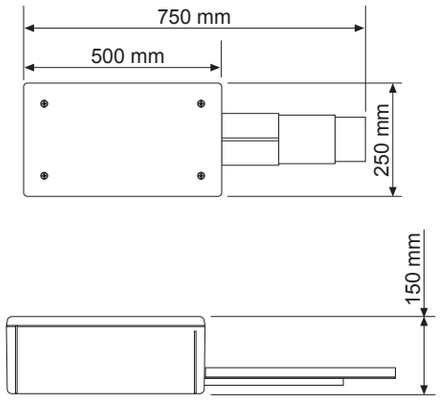
AMP 250 - 400A

IP 41 - ***IP** 55

8,000

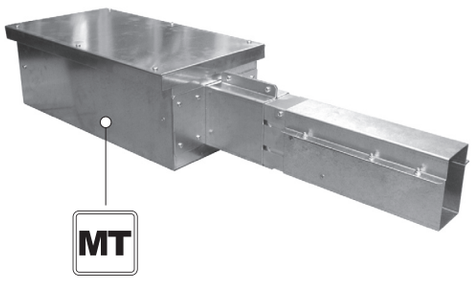
min. 25 mm²
max. 95 mm²

15,000 Dm³



END CUP INCLUDED

TADXBPK 250 - 400A



3P+N+PE

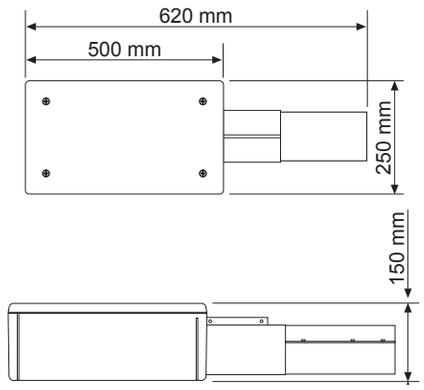
AMP 250 - 400A

IP 41 - ***IP** 55

8,000

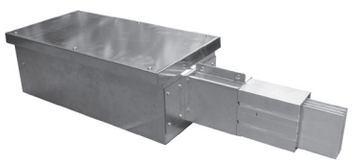
min. 25 mm²
max. 95 mm²

15,000 Dm³



END CUP INCLUDED

TASXBPG 250 - 400A



3P+N+PE

AMP 250 - 400A

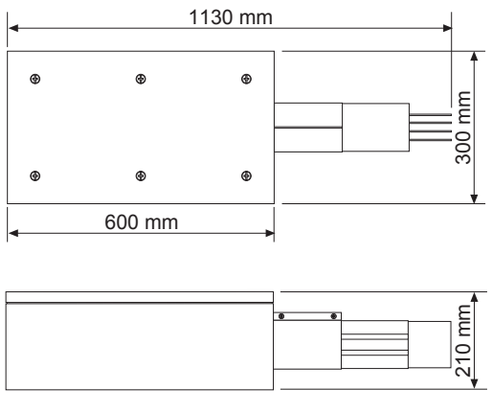
IP 41 - ***IP** 55

14,200

min. 2,5 mm²
max. 50 mm²

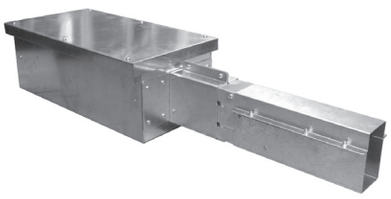
67,200 Dm³

10 MA x 2



END CUP INCLUDED

TADXBPG 250 - 400A



3P+N+PE

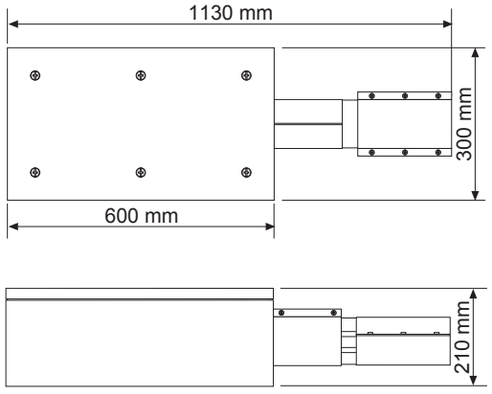
AMP 250 - 400A

IP 41 - ***IP** 55

14,000

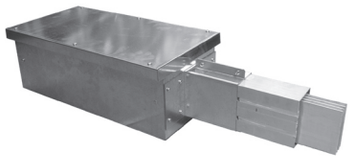
min. 2,5 mm²
max. 50 mm²

67,200 Dm³



END CUP INCLUDED

TASXBPG 630A



3P+N+PE

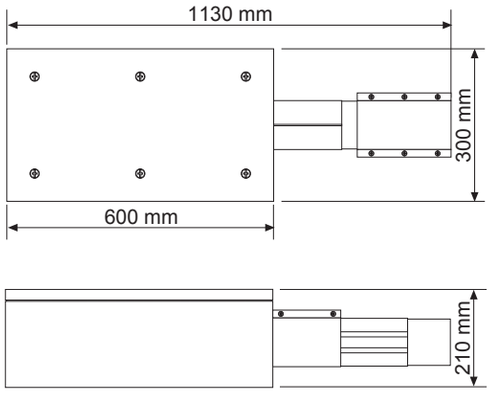
AMP 630A

IP 41 - ***IP** 55

14,700

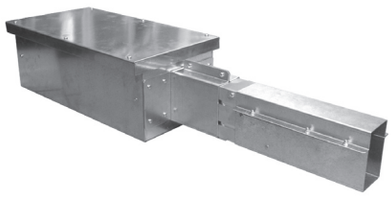
67,200 Dm³

10 MA x 2



END CUP INCLUDED

TADXBPG 630A



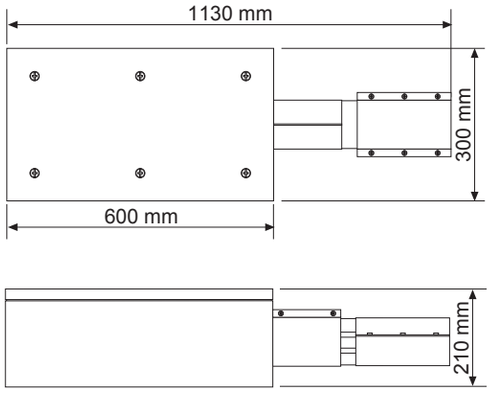
3P+N+PE

AMP 630A

IP 41 - ***IP** 55

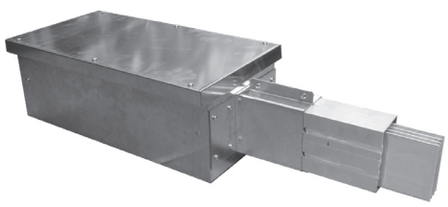
15,200

67,200 Dm³



END CUP INCLUDED

TASXBPGG 1000A



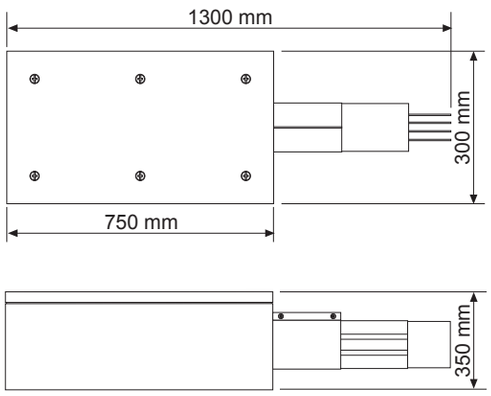
3P+N+PE

AMP 1000A

IP 41 - ***IP** 55

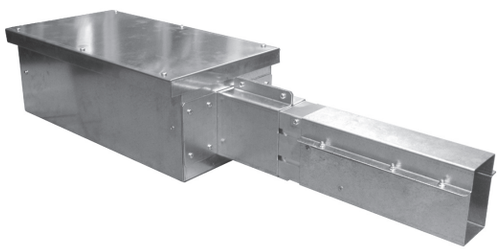
131,0 Dm³

12 MA x 2



END CUP INCLUDED

TADXBPGG 1000A



3P+N+PE

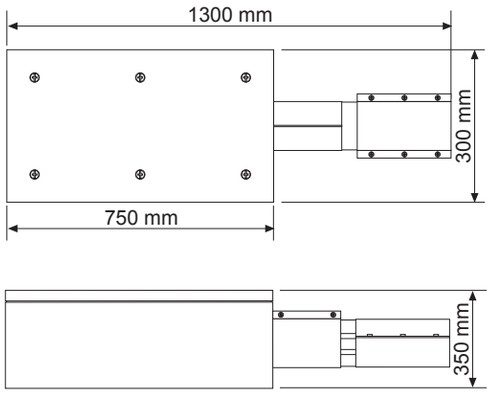
AMP 1000A

IP 41 - ***IP** 55

18,200

131,0 Dm³

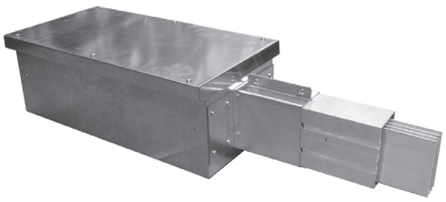
12 MA x 2



END CUP INCLUDED

EN 60439-1-2

TASXBPGG 1250A



3P+N+PE

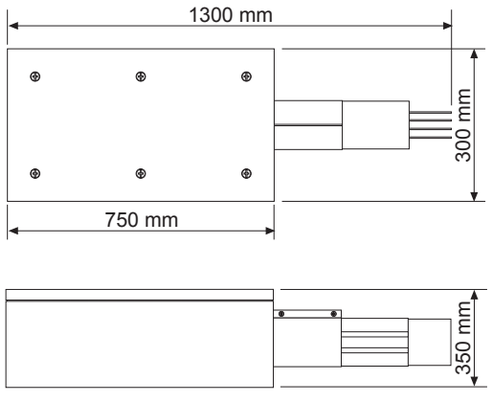
AMP 1250A

IP 41 - ***IP** 55

22,000

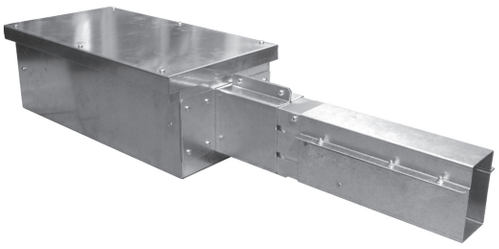
115,500 Dm³

10 MA x 2



END CUP INCLUDED

TADXBPGG 1250A



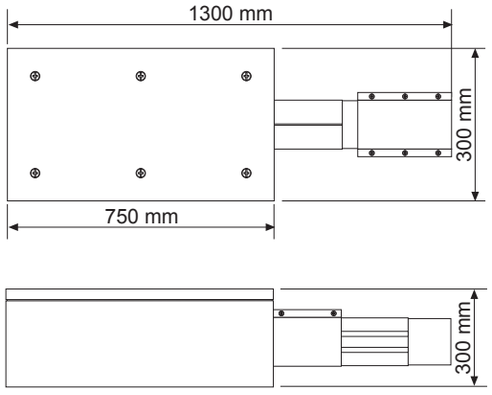
3P+N+PE

AMP 1250A

IP 41 - ***IP** 55

22,000

112,500 Dm³



END CUP INCLUDED

FLX 100A

3P+N+PE

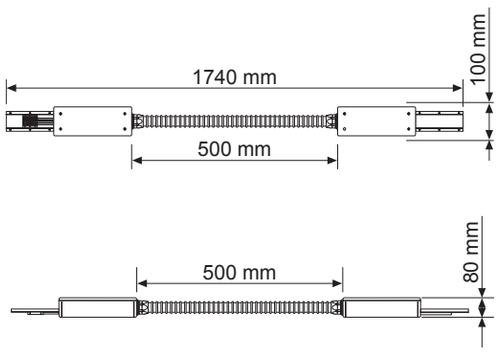
AMP 63 - 100A

IP 41 - ***IP** 55

11,000

14,000 Dm³

BP RANGE



FLX 160A

3P+N+PE

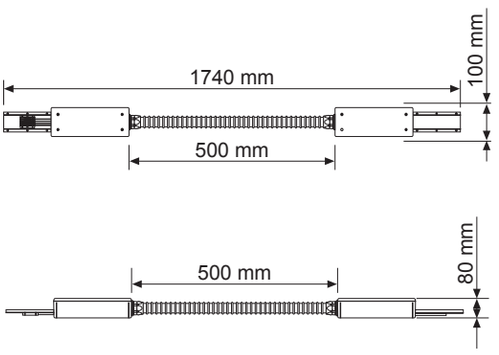
AMP 160A

IP 41 - ***IP** 55

11,000

14,000 Dm³

BP RANGE



EN 60439-1-2

FLXBPG 400A

3P+N+PE

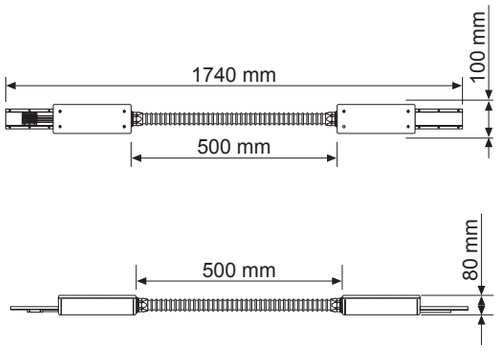
AMP 250 - 400A

IP 41 - ***IP** 55

29,200

13,900 Dm³

BPG RANGE



FLXBPG 630AG

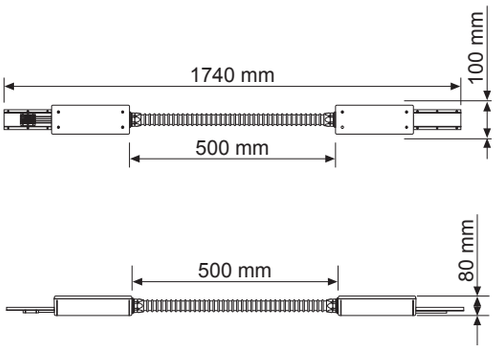
3P+N+PE

AMP 500 - 630A

IP 41 - ***IP** 55

18,200

13,900 Dm³



FLXBPK 250 - 400A

3P+N+PE

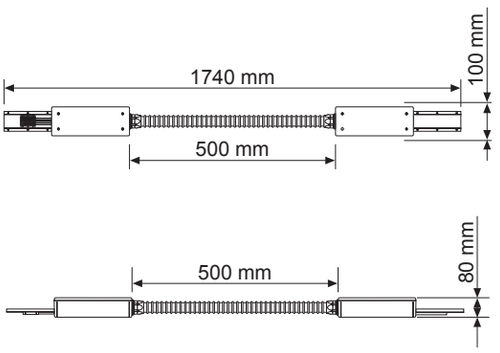
AMP 250 - 400A

IP 41 - ***IP** 55

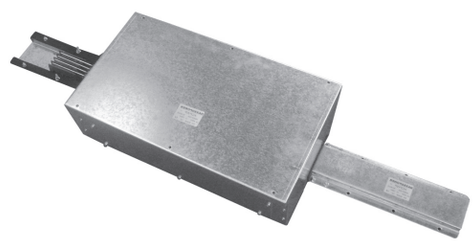
29,200

13,900 Dm³

BPK RANGE



ACPWP



3P+N+PE

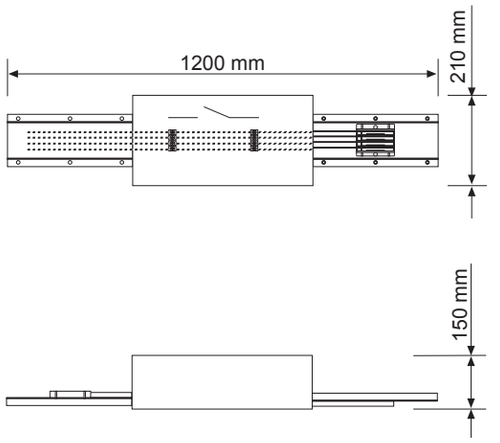
AMP 40 - 63 - 100A

IP 41 - ***IP** 55

9,000

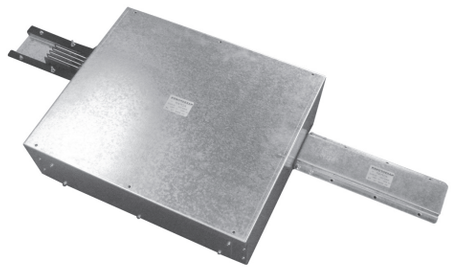
min. 10 mm²
max. 70 mm²

40,0 Dm³



EN 60439-1-2

ACPWGBP



3P+N+PE

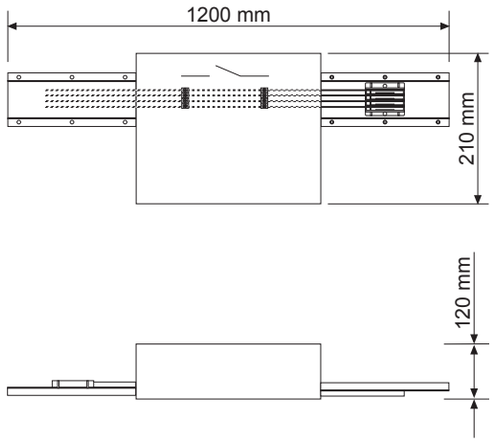
AMP 160A

IP 41 - ***IP** 55

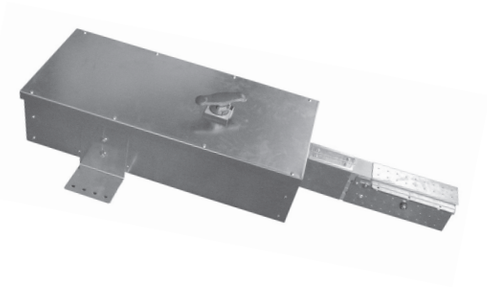
12,500

min. 10 mm²
max. 120 mm²

40,0 Dm³



TADXMCB 250



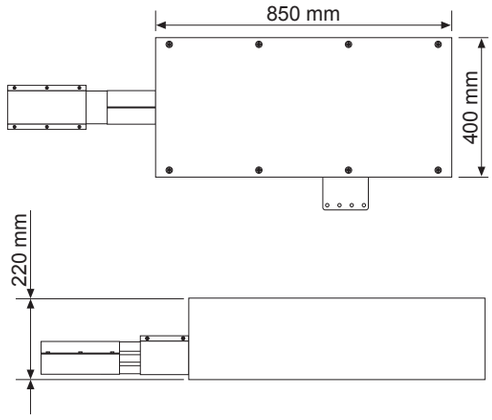
3P+N+PE

AMP 250A

IP 41 - ***IP** 55

30,000

75,000 Dm³



QBPGBPG 250 - 400

3P+N+PE

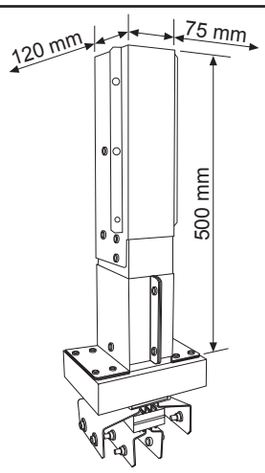
AMP 250 - 400A

IP 41 - ***IP** 55

8,000

min. 2,5 mm²
max. 50 mm²

6,0 Dm³



QBPGBPG 630

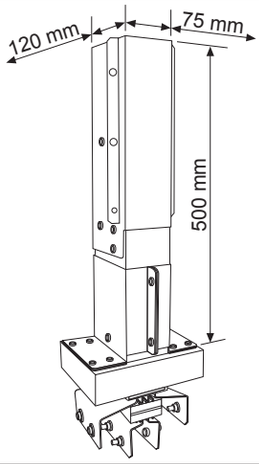
3P+N+PE

AMP 630A

IP 41 - ***IP** 55

8,000

6,0 Dm³



EN 60439-1-2

QBPGG 1000

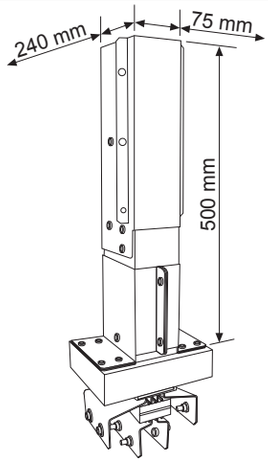
3P+N+PE

AMP 1000A

IP 41 - ***IP** 55

Kg 12,000

V 12,0 Dm³



QBPGG 1250

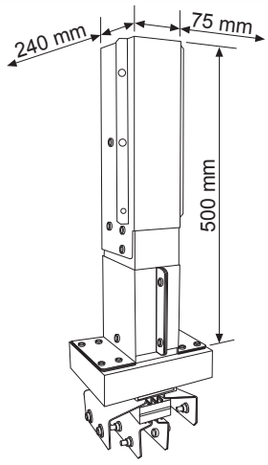
3P+N+PE

AMP 1250A

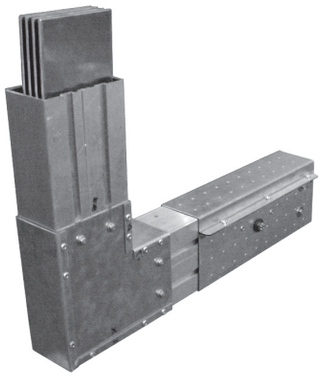
IP 41 - ***IP** 55

Kg 12,000

V 12,0 Dm³



CSBPG 250 - 400



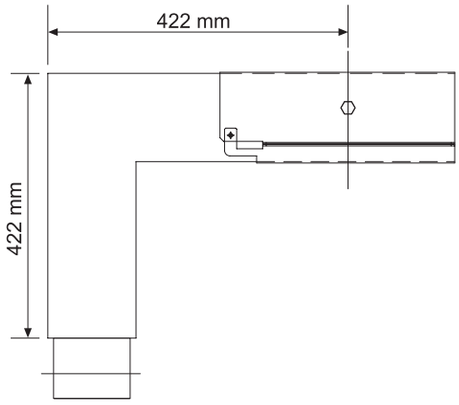
3P+N+PE

AMP 250 - 400 A

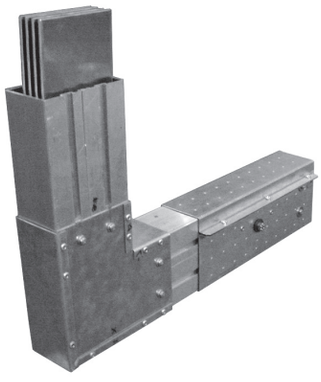
IP 41 - ***IP** 55

Kg 6,000

V 30,0 Dm³



CSBPG 500 - 630



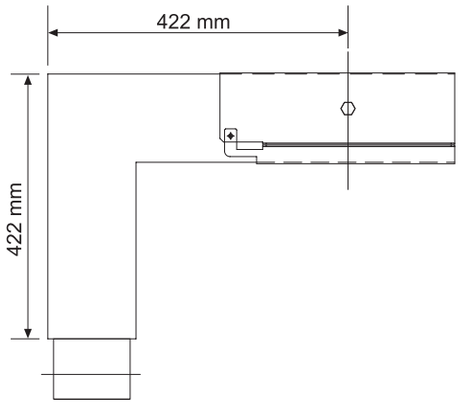
3P+N+PE

AMP 500 - 630A

IP 41 - ***IP** 55

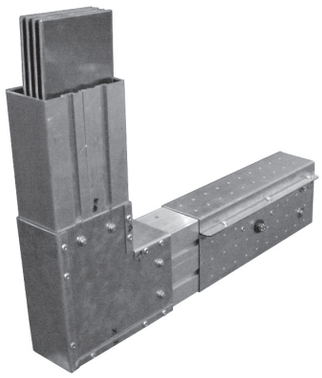
Kg 6,000

V 30,0 Dm³



EN 60439-1-2

CSBPGG 1000



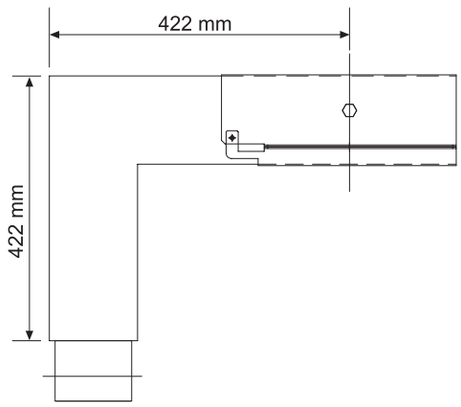
3P+N+PE

AMP 1000A

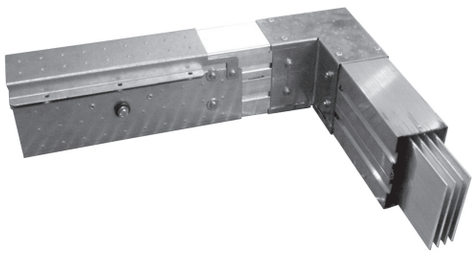
IP 41 - ***IP** 55

8,000

30,0 Dm³



CPBPG 250 - 400



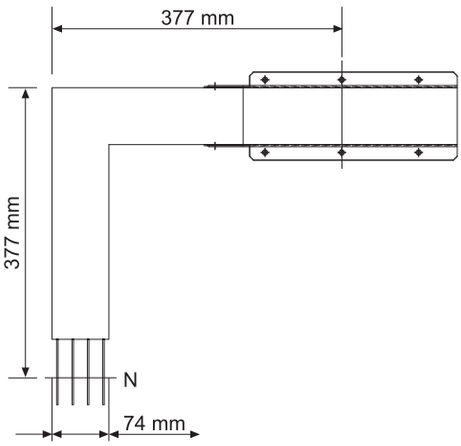
3P+N+PE

AMP 250 - 400A

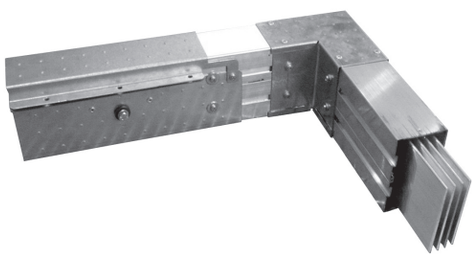
IP 41 - ***IP** 55

6,000

30,0 Dm³



CPBPG 500 - 630



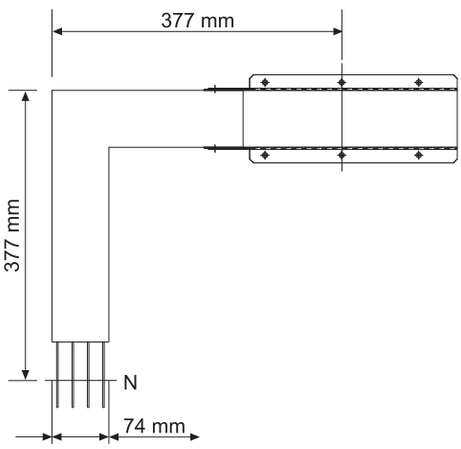
3P+N+PE

AMP 500 - 630A

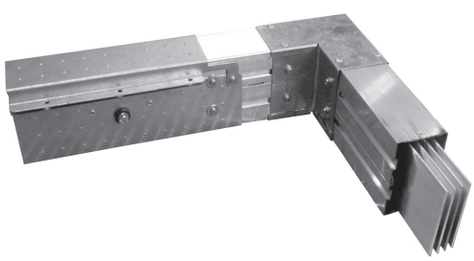
IP 41 - ***IP** 55

6,000

30,0 Dm³



CPBPG 1000



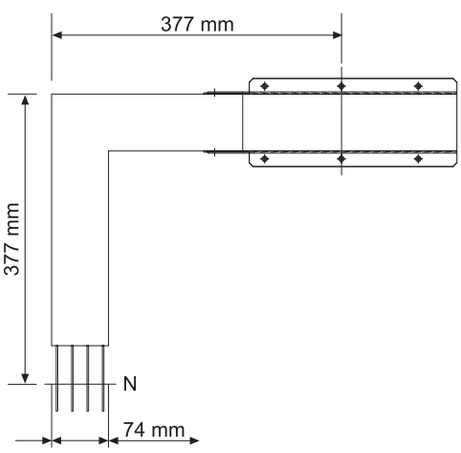
3P+N+PE

AMP 1000A

IP 41 - ***IP** 55

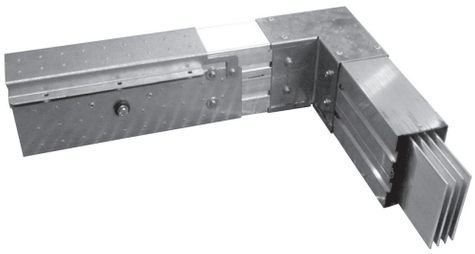
8,000

30,0 Dm³



EN 60439-1-2

CPBPG 1250



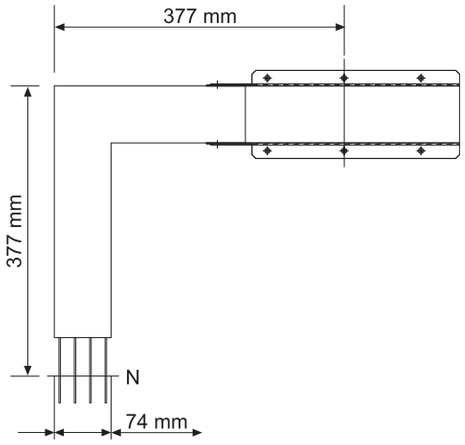
3P+N+PE

AMP 1250A

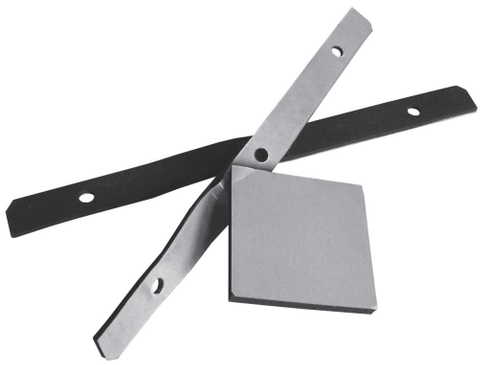
IP 41 - ***IP** 55

12,000

30,0 Dm³



IP55BR

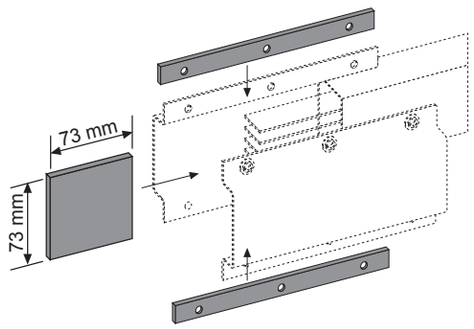


IP 41 - ***IP** 55

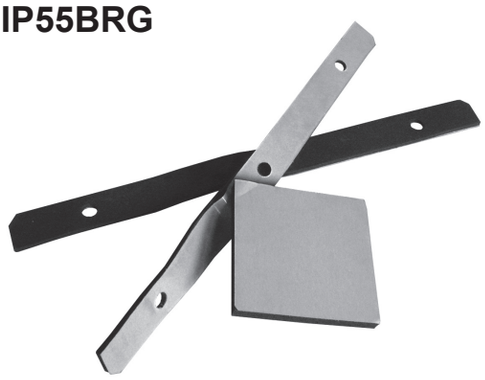
0,010

0,5 Dm³

BP



IP55BRK
IP55BRG

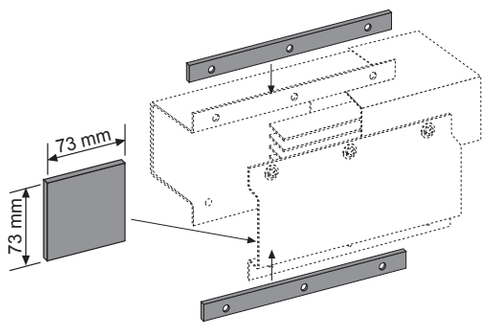


IP 41 - ***IP** 55

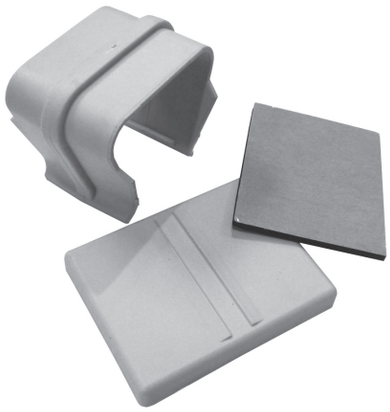
0,035

0,5 Dm³

IP55 x BPK
IP55 x BPG



IP55OT

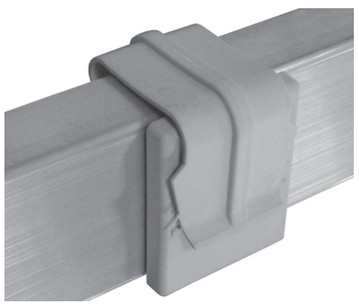


IP 41 - ***IP** 55

0,100

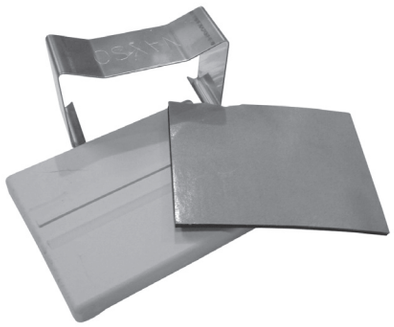
0,5 Dm³

IP55 x BP



EN 60439-1-2

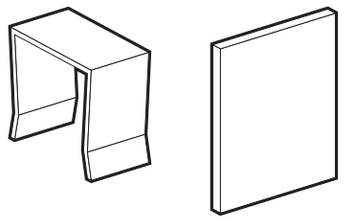
IP55OTG



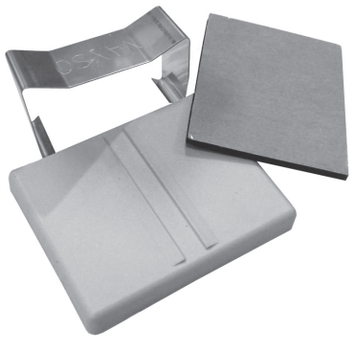
IP 41 - ***IP** 55

0,5 Dm³

IP55 x BPG - BPGG



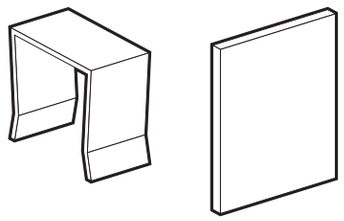
IP55OTK



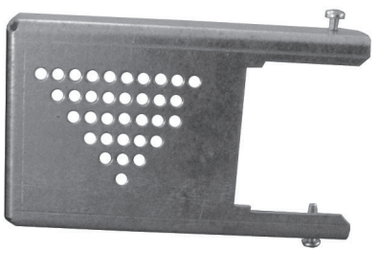
IP 41 - ***IP** 55

0,5 Dm³

IP55 x BPK



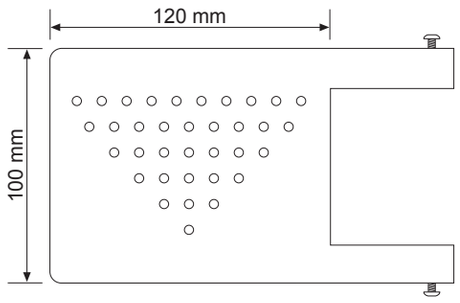
SBPK



0,430

4,000 Dm³

BPK - BPG RANGE

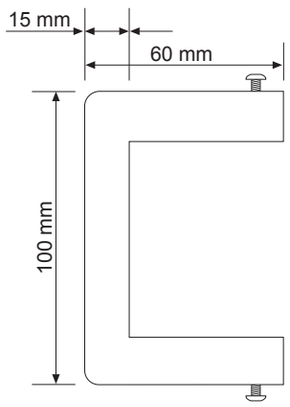


SBRK

0,150

2,000 Dm³

BPK - BPG RANGE



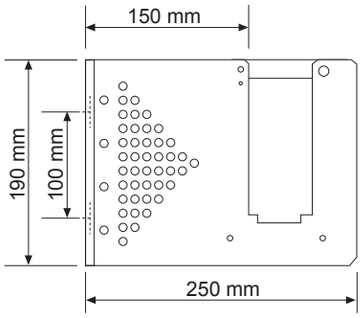
EN 60439-1-2

STSG

0,900

max. 50

BPG RANGE

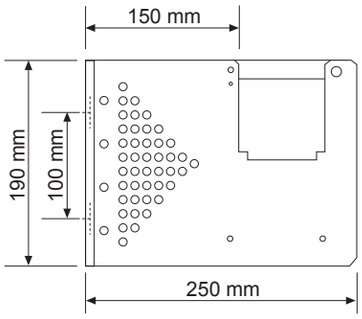


STSK

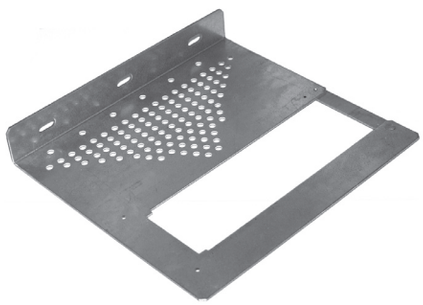
0,900

max. 50

BPK RANGE



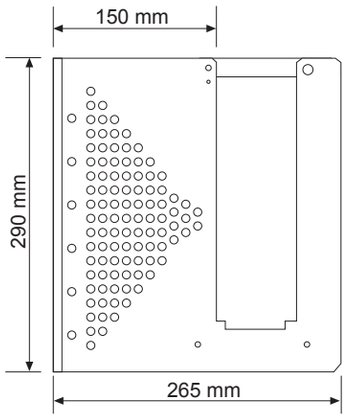
STSGG



1,286

max. 50

BPGG RANGE



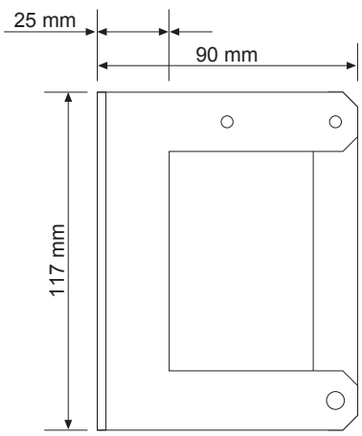
STP

0,232

max. 40

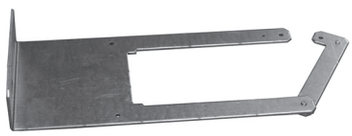
1,500 Dm^3

BP RANGE



EN 60439-1-2

STPG

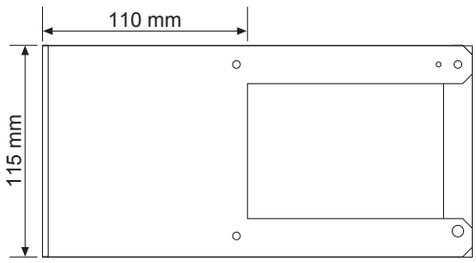


0,534

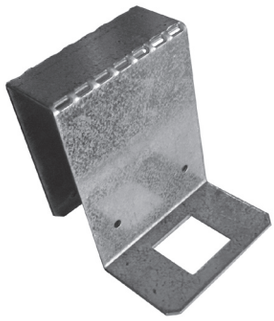
max. 40

4,000 Dm³

BPG RANGE



STPP

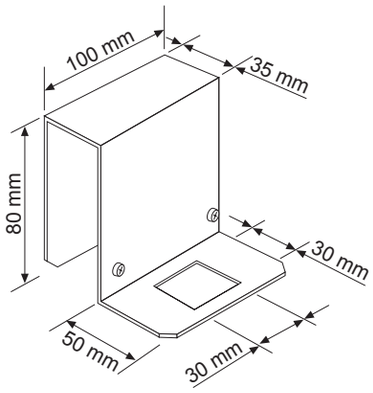


0,400

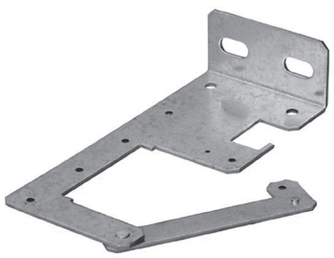
max. 15

5,000 Dm³

BP RANGE



STS

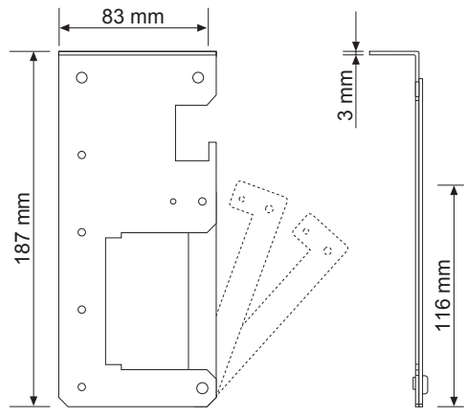


0,294

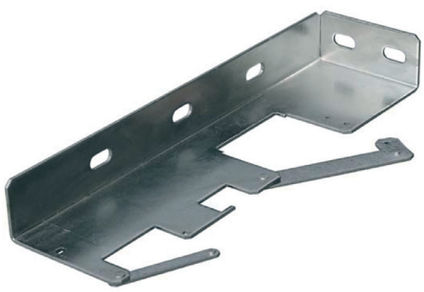
max. 40

5,000 Dm³

BP RANGE



STSL

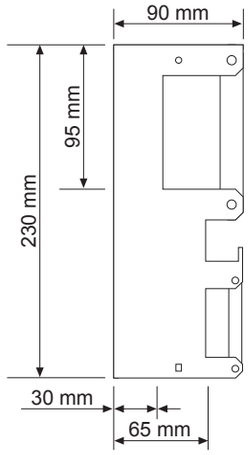


0,622

max. 60

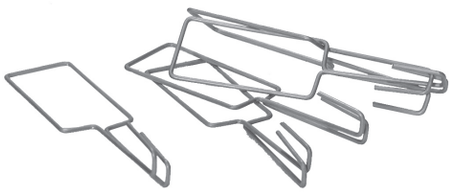
6,000 Dm³

BP + LUX RANGE



EN 60439-1-2

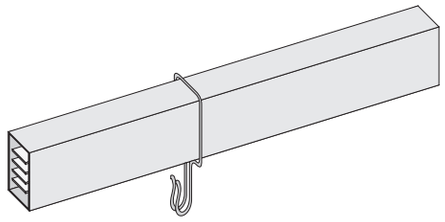
STCIP



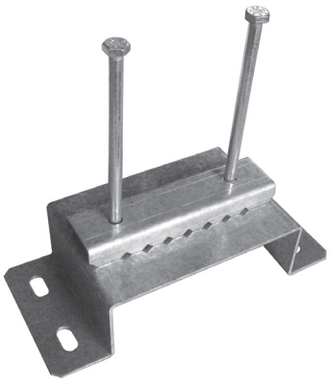
max. 60

1,000 Dm³

BP RANGE



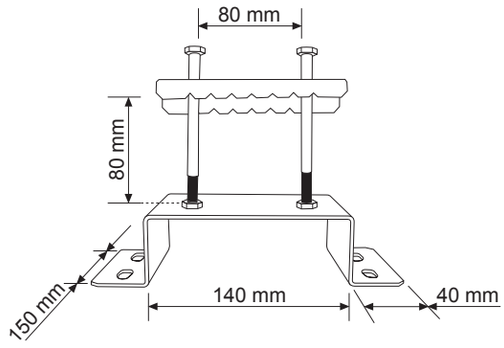
SPVSK



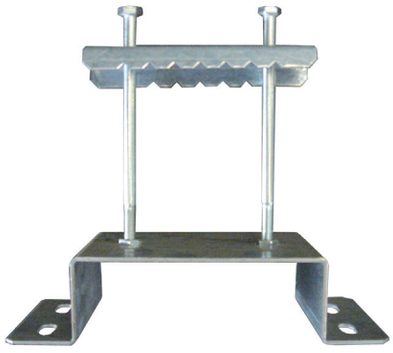
0,800

3,000 Dm³

BPK RANGE



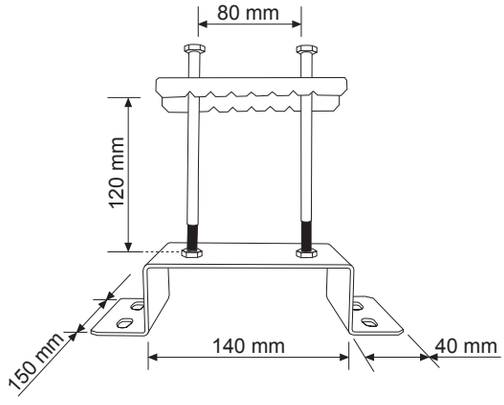
SPVSG



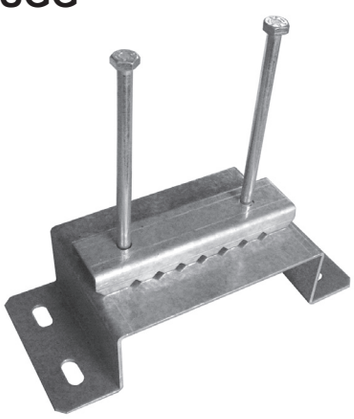
0,900

3,000 Dm³

BPG RANGE



SPVSGG



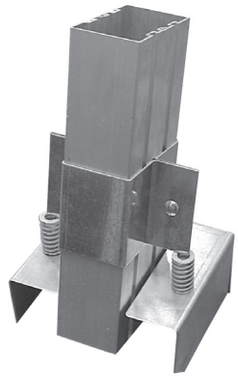
2,000

3,000 Dm³

BPGG RANGE

EN 60439-1-2

SPVBPG



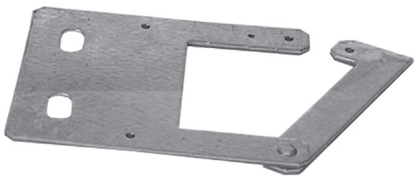
0,900

1,500 Dm³

BPG RANGE

STPD

STK



0,232

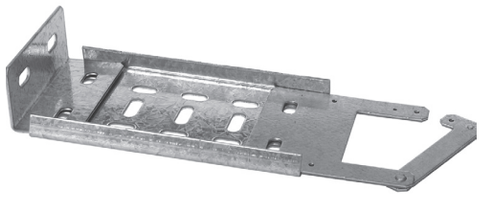
1,500 Dm³

0,232

max. 20

1,500 Dm³

BP RANGE

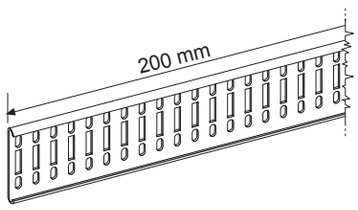


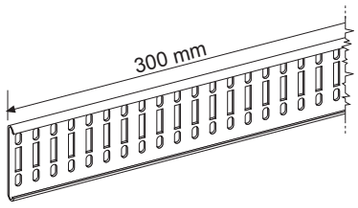
PRPK02 / PRPK03

0,320 - 0,480

max. 60 - 40

0,500 Dm³



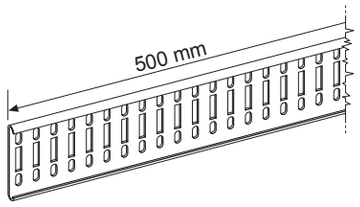


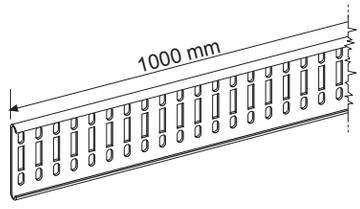
PRPK05 / PRPK10

0,800 - 1,600

max. 30 - 20

0,500 - 1,000 Dm³





NAXSOPOWER BP

Rated Current	I_n [A]	40	63	100	160	250
Dimensions	mm	70x30	70x30	70x30	70x30	70x30
Rated opeartional voltage	U_e [V]	800	800	800	800	800
Rated insulation voltage	U_i [V]	800	800	800	800	800
Frequency	f [Hz]	50/60	50/60	50/60	50/60	50/60
Rated short time withstand current (1s)	Icw $[kA]_{RMS}$	6	6	10	10	14
Peak Current	Ipk [kA]	9	9	17	17	28
Phase resistance at 20° C	R_{20} [mΩ/m]	1,301	0,906	0,871	0,61	0,324
Phase reactance (50Hz)	X_1 [mΩ/m]	0,346	0,308	0,308	0,205	0,199
Phase impedance	Z_1 [mΩ/m]	1,854	1,305	1,258	0,878	0,466
Phase resistance at thermal conditions	R_1 [mΩ/m]	1,821	1,268	1,219	0,854	0,421
Pe resistance	R_{PE} [mΩ/m]	0,155	0,155	0,155	0,155	0,155
Fault loop resistance phase/N	R_{FN} [mΩ/m]	2,732	2,084	2,003	1,403	0,745
Fault loop reactance phase/N	X_{FN} [mΩ/m]	0,391	0,391	0,363	0,274	0,274
Fault loop impedance phase/N	Z_{FN} [mΩ/m]	2,76	2,12	2,036	1,43	0,794
Fault loop resistance phase/PE	R_{FPE} [mΩ/m]	1,602	1,167	1,129	0,842	0,527
Fault loop reactance phase/PE	X_{FPE} [mΩ/m]	0,278	0,278	0,278	0,278	0,157
Fault loop impedance phase/PE	Z_{FPE} [mΩ/m]	1,626	1,2	1,162	0,886	0,55
Voltage Drop with distributed load	ΔV[V/m/A] 10-3 cos φ = 0,70	1,318	0,959	0,93	0,644	0,378
	ΔV[V/m/A] 10-3 cos φ = 0,75	1,381	1	0,968	0,672	0,388
	ΔV[V/m/A] 10-3 cos φ = 0,80	1,442	1,039	1,005	0,698	0,395
	ΔV[V/m/A] 10-3 cos φ = 0,85	1,499	1,074	1,038	0,722	0,401
	ΔV[V/m/A] 10-3 cos φ = 0,90	1,55	1,105	1,067	0,743	0,403
	ΔV[V/m/A] 10-3 cos φ = 0,95	1,592	1,127	1,087	0,758	0,4
	ΔV[V/m/A] 10-3 cos φ = 0,100	1,577	1,098	1,056	0,74	0,365
Weight	p [kg/m]	2,2	2,3	2,5	2,8	4,2
Degree of protection	IP	41/55	41/55	41/55	41/55	41/55
Losses for the joule effect at rated current	P [W/m]	9	15	37	66	79
Temperature range		-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°
ALL THESE PRODUCTS ARE COMPLIANCE TO STANDARDS IEC 60439 -1 and 2						
ALL THESE PRODUCTS HAVE BEEN CERTIFIED AT IMQ INSTITUTE IN MILAN						

NAXSOPOWER BP

Bemessungsstrom	I_n [A]	40	63	100	160	250
Abmessungen	mm	70x30	70x30	70x30	70x30	70x30
Bemessungsbetriebsspannung	U_e [V]	800	800	800	800	800
Bemessungsisolationsspannung	U_i [V]	800	800	800	800	800
Nennfrequenz	f [Hz]	50/60	50/60	50/60	50/60	50/60
Bemessungskurzzeitstromfestigkeit (1s)	Icw $[kA]_{RMS}$	6	6	10	10	14
Bemessungsstossstromfestigkeit	Ipk [kA]	9	9	17	17	28
Wirkwiderstand bei 20°	R_{20} [mΩ/m]	1,301	0,906	0,871	0,61	0,324
Blindwiderstand bei (50Hz)	X_1 [mΩ/m]	0,346	0,308	0,308	0,205	0,199
Scheinwiderstand Phase	Z_1 [mΩ/m]	1,854	1,305	1,258	0,878	0,466
Wirkwiderstand bei Enderwärmung	R_1 [mΩ/m]	1,821	1,268	1,219	0,854	0,421
PE Widerstand	R_{PE} [mΩ/m]	0,155	0,155	0,155	0,155	0,155
Wirkwiderstand im Fehlerfall Phase/N	R_{FN} [mΩ/m]	2,732	2,084	2,003	1,403	0,745
Scheinwiderstand im Fehlerfall Phase/N	X_{FN} [mΩ/m]	0,391	0,391	0,363	0,274	0,274
Scheinwiderstand im Fehlerfall Phase/N	Z_{FN} [mΩ/m]	2,76	2,12	2,036	1,43	0,794
Wirkwiderstand im Fehlerfall Phase/PE	R_{FPE} [mΩ/m]	1,602	1,167	1,129	0,842	0,527
Blindwiderstand im Fehlerfall Phase/PE	X_{FPE} [mΩ/m]	0,278	0,278	0,278	0,278	0,157
Scheinwiderstand im Fehlerfall Phase/PE	Z_{FPE} [mΩ/m]	1,626	1,2	1,162	0,886	0,55
Spannungsabfall bei leichmässiger Last	ΔV[V/m/A] 10-3 cos φ = 0,70	1,318	0,959	0,93	0,644	0,378
	ΔV[V/m/A] 10-3 cos φ = 0,75	1,381	1	0,968	0,672	0,388
	ΔV[V/m/A] 10-3 cos φ = 0,80	1,442	1,039	1,005	0,698	0,395
	ΔV[V/m/A] 10-3 cos φ = 0,85	1,499	1,074	1,038	0,722	0,401
	ΔV[V/m/A] 10-3 cos φ = 0,90	1,55	1,105	1,067	0,743	0,403
	ΔV[V/m/A] 10-3 cos φ = 0,95	1,592	1,127	1,087	0,758	0,4
	ΔV[V/m/A] 10-3 cos φ = 0,100	1,577	1,098	1,056	0,74	0,365
Gewicht	p [kg/m]	2,2	2,3	2,5	2,8	4,2
Schutzart	IP	41/55	41/55	41/55	41/55	41/55
Verlustleistung	P [W/m]	9	15	37	66	79
Betriebstemperaturbereich		-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°
ALLE PRODUKTE SIND KONFORM DER NORM IEC 60439 -1 und 2						
ALLE PRODUKTE ENTSPRECHEN DEM QUALITÄTSSYSTEM IQM MILANO						

NAXSOPOWER BPK

Rated Current	I_n [A]	250	315	400
Dimensions	mm	77x70	77x70	77x70
Rated opeartional voltage	U_e [V]	800	800	800
Rated insulation voltage	U_i [V]	800	800	800
Frequency	f [Hz]	50/60	50/60	50/60
Rated short time withstand current (1s)	Icw $[kA]_{RMS}$	10	13	18
Peak Current	Ick [kA]	15	25	35
Phase resistance at 20° C	R_{20} [mΩ/m]	0,200	0,150	0,150
Phase reactance (50Hz)	X_1 [mΩ/m]	0,060	0,060	0,060
Phase impedance	Z_1 [mΩ/m]	0,210	0,180	0,160
Phase resistance at thermal conditions	R_1 [mΩ/m]	0,280	0,240	0,210
Pe resistance	R_{PE} [mΩ/m]	0,093	0,093	0,093
Fault loop resistance phase/N	R_{FN} [mΩ/m]	0,525	0,452	0,364
Fault loop reactance phase/N	X_{FN} [mΩ/m]	0,072	0,072	0,072
Fault loop impedance phase/N	Z_{FN} [mΩ/m]	0,530	0,450	0,371
Fault loop resistance phase/PE	R_{FPE} [mΩ/m]	0,458	0,412	0,338
Fault loop reactance phase/PE	X_{FPE} [mΩ/m]	0,270	0,270	0,270
Fault loop impedance phase/PE	Z_{FPE} [mΩ/m]	0,530	0,495	0,473
Voltage Drop with distributed load	ΔV[V/m/A] 10-3 cos φ = 0,70	0,230	0,195	0,172
	ΔV[V/m/A] 10-3 cos φ = 0,75	0,237	0,202	0,179
	ΔV[V/m/A] 10-3 cos φ = 0,80	0,244	0,209	0,186
	ΔV[V/m/A] 10-3 cos φ = 0,85	0,250	0,215	0,192
	ΔV[V/m/A] 10-3 cos φ = 0,90	0,256	0,221	0,198
	ΔV[V/m/A] 10-3 cos φ = 0,95	0,260	0,225	0,204
	ΔV[V/m/A] 10-3 cos φ = 0,100	0,257	0,223	0,201
Weight	p [kg/m]	4,2	4,5	4,5
Degree of protection	IP	41/55	41/55	41/55
Losses for the joule effect at rated current	P [W/m]	48	63	69
Temperature range		-5°+40°	-5°+40°	-5°+40°
ALL THESE PRODUCTS ARE COMPLIANCE TO STANDARDS IEC 60439 -1 and 2				
ALL THESE PRODUCTS HAVE BEEN CERTIFIED AT IMQ INSTITUTE IN MILAN				

NAXSOPOWER BPK

Bemessungsstrom	I_n [A]	250	315	400
Abmessungen	mm	77x70	77x70	77x70
Bemessungsbetriebsspannung	U_e [V]	800	800	800
Bemessungsisolationsspannung	U_i [V]	800	800	800
Nennfrequenz	f [Hz]	50/60	50/60	50/60
Bemessungskurzzeitstromfestigkeit (1s)	Icw $[kA]_{RMS}$	10	13	18
Bemessungsstossstromfestigkeit	Ipk [kA]	15	25	35
Wirkwiderstand bei 20°	R_{20} [mΩ/m]	0,200	0,150	0,150
Blindwiderstand bei (50Hz)	X_1 [mΩ/m]	0,060	0,060	0,060
Scheinwiderstand Phase	Z_1 [mΩ/m]	0,210	0,180	0,160
Wirkwiderstand bei Enderwärmung	R_1 [mΩ/m]	0,280	0,240	0,210
PE Widerstand	R_{PE} [mΩ/m]	0,093	0,093	0,093
Wirkwiderstand im Fehlerfall Phase/N	R_{FN} [mΩ/m]	0,525	0,452	0,364
Scheinwiderstand im Fehlerfall Phase/N	X_{FN} [mΩ/m]	0,072	0,072	0,072
Scheinwiderstand im Fehlerfall Phase/N	Z_{FN} [mΩ/m]	0,530	0,450	0,371
Wirkwiderstand im Fehlerfall Phase/PE	R_{FPE} [mΩ/m]	0,458	0,412	0,338
Blindwiderstand im Fehlerfall Phase/PE	X_{FPE} [mΩ/m]	0,270	0,270	0,270
Scheinwiderstand im Fehlerfall Phase/PE	Z_{FPE} [mΩ/m]	0,530	0,495	0,473
Spannungsabfall bei leichmässiger Last	ΔV[V/m/A] 10-3 cos φ = 0,70	0,230	0,195	0,172
	ΔV[V/m/A] 10-3 cos φ = 0,75	0,237	0,202	0,179
	ΔV[V/m/A] 10-3 cos φ = 0,80	0,244	0,209	0,186
	ΔV[V/m/A] 10-3 cos φ = 0,85	0,250	0,215	0,192
	ΔV[V/m/A] 10-3 cos φ = 0,90	0,256	0,221	0,198
	ΔV[V/m/A] 10-3 cos φ = 0,95	0,260	0,225	0,204
	ΔV[V/m/A] 10-3 cos φ = 0,100	0,257	0,223	0,201
Gewicht	p [kg/m]	4,2	4,5	4,5
Schutzart	*IP*	41/55	41/55	41/55
Verlustleistung	*P [W/m]*	48	63	69
Betriebstemperaturbereich		-5°+40°	-5°+40°	-5°+40°
ALLE PRODUKTE SIND KONFORM DER NORM IEC 60439 -1 und 2				
ALLE PRODUKTE ENTSPRECHEN DEM QUALITÄTSSYSTEM IQM MILANO				

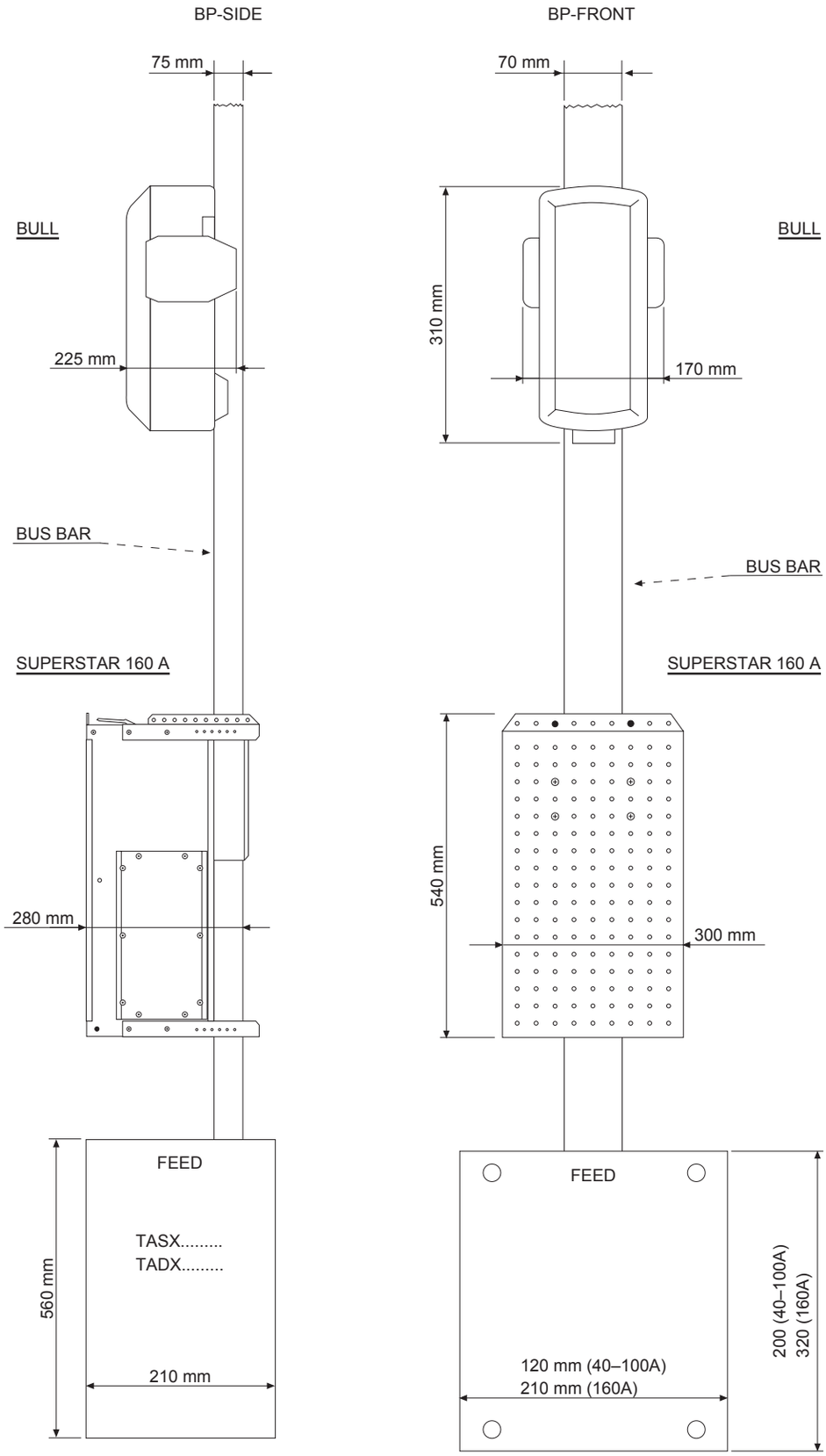
NAXSOPOWER BPG - BPGG

Rated Current	I_n [A]	250	315	400	500	630	800	1000
Dimensions	mm	120X70	120X70	120X70	120X70	120X70	120X70	120X70
Rated opeartional voltage	U_e [V]	800	800	800	800	800	800	800
Rated insulation voltage	U_i [V]	800	800	800	800	800	800	800
Frequency	f [Hz]	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Rated short time withstand current (1s)	Icw $[kA]_{RMS}$	10	17	30	40	40	50	50
Peak Current	Ick [kA]	20	34	63	84	84	105	105
Phase resistance at 20° C	R_{20} [mΩ/m]	0,155	0,145	0,087	0,077	0,076	0,047	0,041
Phase reactance (50Hz)	X_1 [mΩ/m]	0,047	0,047	0,045	0,045	0,043	0,035	0,035
Phase impedance	Z_1 [mΩ/m]	0,222	0,208	0,13	0,117	0,115	0,075	0,067
Phase resistance at thermal conditions	R_1 [mΩ/m]	0,217	0,203	0,122	0,108	0,106	0,066	0,057
Pe resistance	R_{PE} [mΩ/m]	0,051	0,051	0,051	0,051	0,051	0,051	0,051
Fault loop resistance phase/N	R_{FN} [mΩ/m]	0,326	0,305	0,183	0,162	0,16	0,099	0,086
Fault loop reactance phase/N	X_{FN} [mΩ/m]	0,045	0,045	0,042	0,042	0,04	0,032	0,032
Fault loop impedance phase/N	Z_{FN} [mΩ/m]	0,329	0,308	0,187	0,167	0,165	0,104	0,092
Fault loop resistance phase/PE	R_{FPE} [mΩ/m]	0,227	0,216	0,152	0,141	0,14	0,07	0,064
Fault loop reactance phase/PE	X_{FPE} [mΩ/m]	0,123	0,123	0,115	0,115	0,115	0,102	0,102
Fault loop impedance phase/PE	Z_{FPE} [mΩ/m]	0,258	0,248	0,19	0,182	0,181	0,124	0,12
Voltage Drop with distributed load	ΔV[V/m/A] 10-3 cos φ = 0,70	0,161	0,152	0,102	0,093	0,091	0,062	0,056
	ΔV[V/m/A] 10-3 cos φ = 0,75	0,168	0,159	0,105	0,096	0,094	0,063	0,057
	ΔV[V/m/A] 10-3 cos φ = 0,80	0,175	0,165	0,108	0,098	0,096	0,064	0,058
	ΔV[V/m/A] 10-3 cos φ = 0,85	0,181	0,171	0,11	0,1	0,098	0,064	0,058
	ΔV[V/m/A] 10-3 cos φ = 0,90	0,187	0,176	0,112	0,101	0,099	0,064	0,058
	ΔV[V/m/A] 10-3 cos φ = 0,95	0,191	0,18	0,112	0,101	0,099	0,064	0,057
	ΔV[V/m/A] 10-3 cos φ = 0,100	0,188	0,176	0,105	0,093	0,092	0,057	0,05
Weight	p [kg/m]	5	5,5	6	6,5	7,5	10	15
Degree of protection	IP	41/55	41/55	41/55	41/55	41/55	41/55	41/55
Losses for the joule effect at rated current	P [W/m]	41	60	58	81	127	126	172
Temperature range		-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°
ALL THESE PRODUCTS ARE COMPLIANCE TO STANDARDS IEC 60439 -1 and 2								
ALL THESE PRODUCTS HAVE BEEN CERTIFIED AT IMQ INSTITUTE IN MILAN								

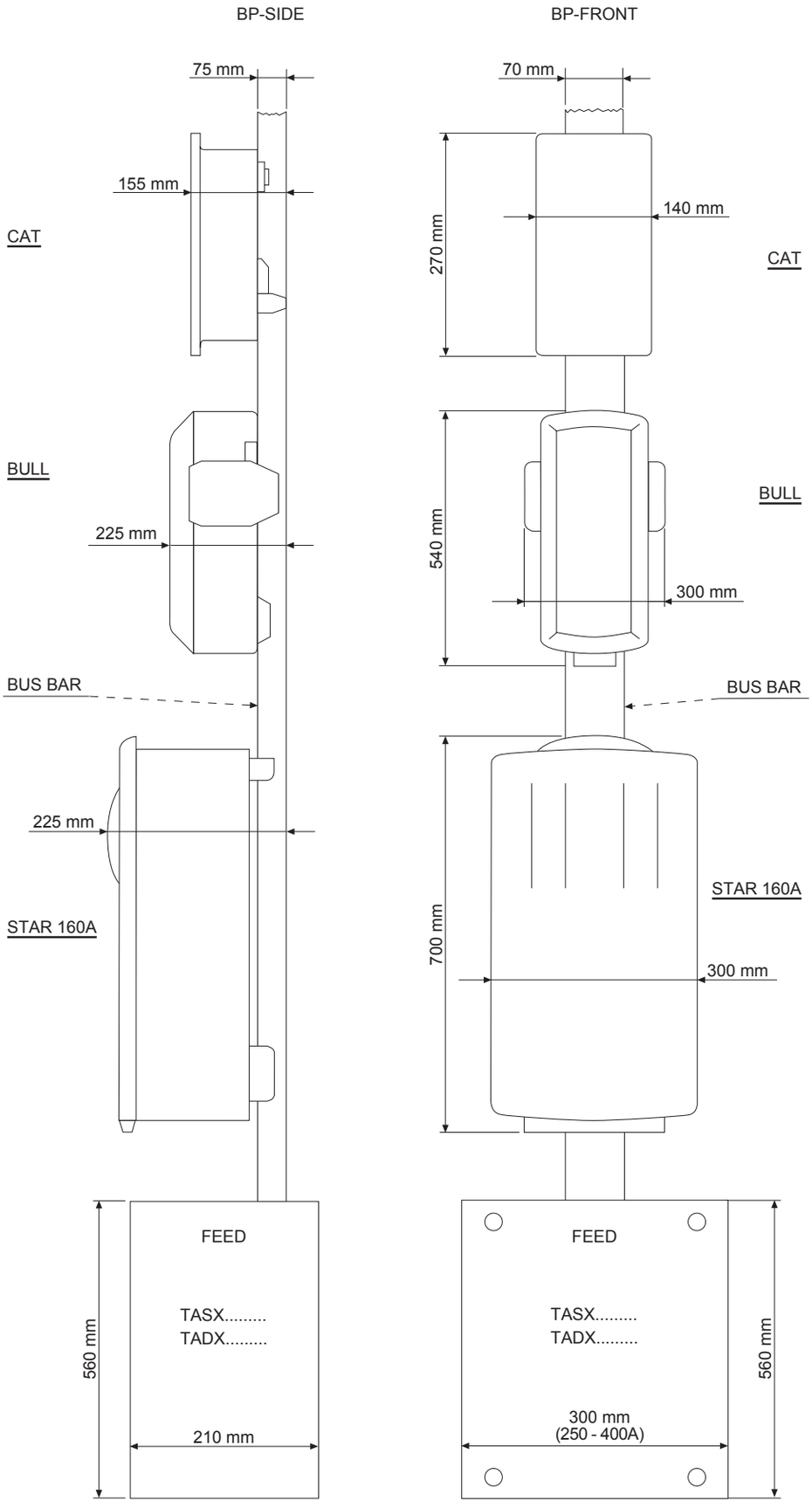
NAXSOPOWER BPG - BPGG

Bemessungsstrom	I_n [A]	250	315	400	500	630	800	1000
Abmessungen	mm	120X70	120X70	120X70	120X70	120X70	120X70	120X70
Bemessungsbetriebsspannung	U_e [V]	800	800	800	800	800	800	800
Bemessungsisolationsspannung	U_i [V]	800	800	800	800	800	800	800
Nennfrequenz	f [Hz]	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Bemessungskurzzeitstromfestigkeit (1s)	Icw $[kA]_{RMS}$	10	17	30	40	40	50	50
Bemessungsstossstromfestigkeit	Ipk [kA]	20	34	63	84	84	105	105
Wirkwiderstand bei 20°	R_{20} [mΩ/m]	0,155	0,145	0,087	0,077	0,076	0,047	0,041
Blindwiderstand bei (50Hz)	X_1 [mΩ/m]	0,047	0,047	0,045	0,045	0,043	0,035	0,035
Scheinwiderstand Phase	Z_1 [mΩ/m]	0,222	0,208	0,13	0,117	0,115	0,075	0,067
Wirkwiderstand bei Enderwärmung	R_1 [mΩ/m]	0,217	0,203	0,122	0,108	0,106	0,066	0,057
PE Widerstand	R_{PE} [mΩ/m]	0,051	0,051	0,051	0,051	0,051	0,051	0,051
Wirkwiderstand im Fehlerfall Phase/N	R_{FN} [mΩ/m]	0,326	0,305	0,183	0,162	0,16	0,099	0,086
Scheinwiderstand im Fehlerfall Phase/N	X_{FN} [mΩ/m]	0,045	0,045	0,042	0,042	0,04	0,032	0,032
Scheinwiderstand im Fehlerfall Phase/N	Z_{FN} [mΩ/m]	0,329	0,308	0,187	0,167	0,165	0,104	0,092
Wirkwiderstand im Fehlerfall Phase/PE	R_{FPE} [mΩ/m]	0,227	0,216	0,152	0,141	0,14	0,07	0,064
Blindwiderstand im Fehlerfall Phase/PE	X_{FPE} [mΩ/m]	0,123	0,123	0,115	0,115	0,115	0,102	0,102
Scheinwiderstand im Fehlerfall Phase/PE	Z_{FPE} [mΩ/m]	0,258	0,248	0,19	0,182	0,181	0,124	0,12
Spannungsabfall bei leichmässiger Last	ΔV[V/m/A] 10-3 cos φ = 0,70	0,161	0,152	0,102	0,093	0,091	0,062	0,056
	ΔV[V/m/A] 10-3 cos φ = 0,75	0,168	0,159	0,105	0,096	0,094	0,063	0,057
	ΔV[V/m/A] 10-3 cos φ = 0,80	0,175	0,165	0,108	0,098	0,096	0,064	0,058
	ΔV[V/m/A] 10-3 cos φ = 0,85	0,181	0,171	0,11	0,1	0,098	0,064	0,058
	ΔV[V/m/A] 10-3 cos φ = 0,90	0,187	0,176	0,112	0,101	0,099	0,064	0,058
	ΔV[V/m/A] 10-3 cos φ = 0,95	0,191	0,18	0,112	0,101	0,099	0,064	0,057
	ΔV[V/m/A] 10-3 cos φ = 0,100	0,188	0,176	0,105	0,093	0,092	0,057	0,05
Gewicht	p [kg/m]	5	5,5	6	6,5	7,5	10	15
Schutzart	IP	41/55	41/55	41/55	41/55	41/55	41/55	41/55
Verlustleistung	P [W/m]	41	60	58	81	127	126	172
Betriebstemperaturbereich		-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°	-5°+40°
ALLE PRODUKTE SIND KONFORM DER NORM IEC 60439 -1 und 2								
ALLE PRODUKTE ENTSPRECHEN DEM QUALITÄTSSYSTEM IQM MILANO								

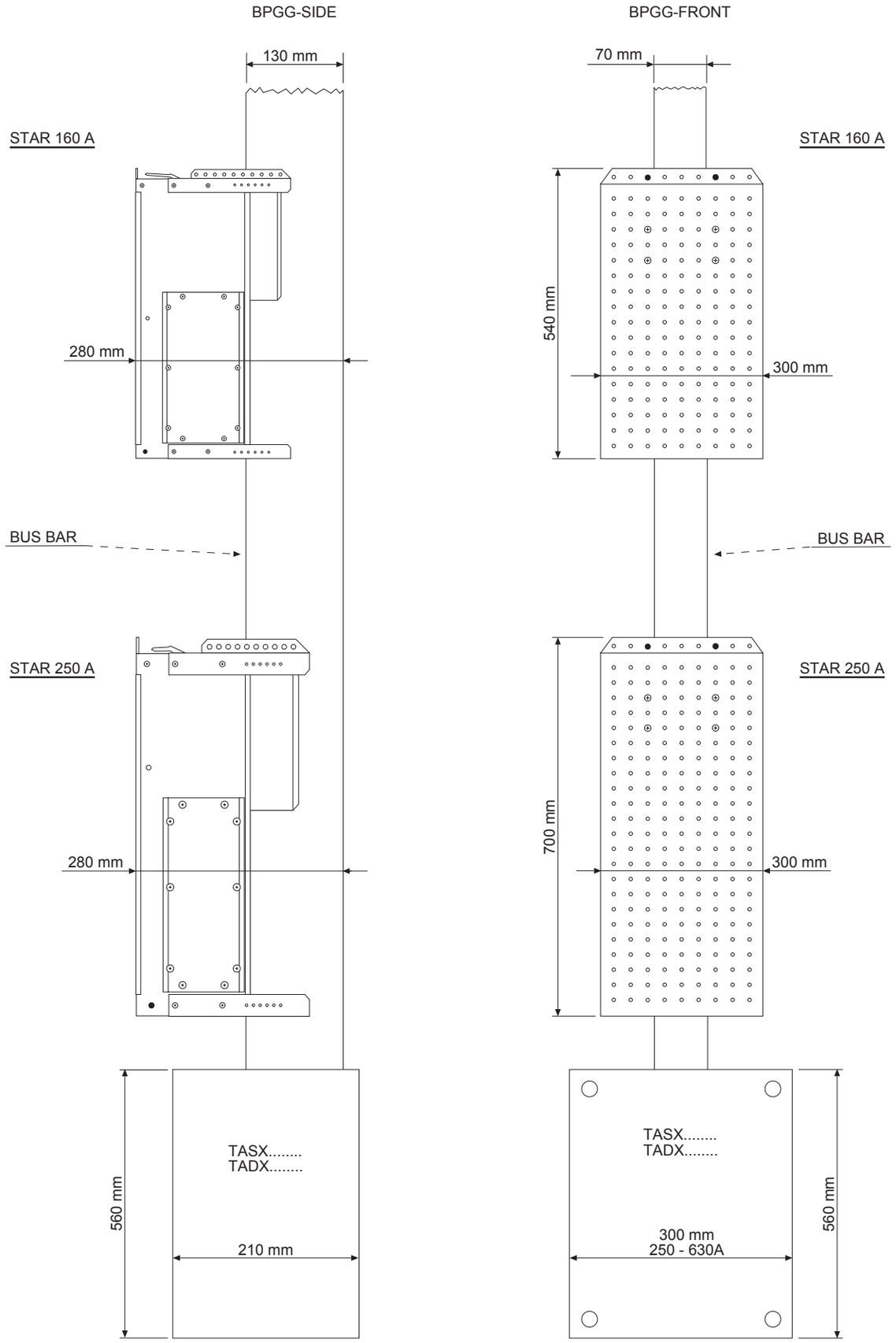
BP 1



BPK



BPG



BPGG