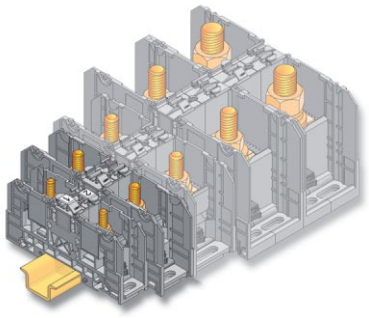
Power terminal blocks

DIN 3 with bistable foot and base mounting



Rail	35 x 7,5 x 1	**PR30**	prepunched	**0173 220.05**
Rail	35 x 15 x 2,3	**PR4**		**0168 500.12**
Rail	35 x 15 x 1,5	**PR5**	prepunched	**0101 598.26**

Other rails : See Accessories section

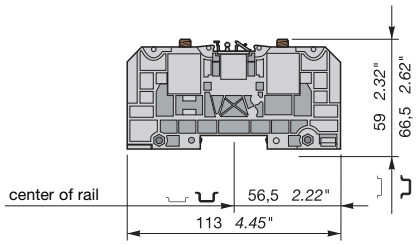
Notes

** NFC 20130*
*** DIN 46234*

Base mounting with M6 screws.
See drilling, page 289.

D 35/27.FF

Spacing 27 mm *(1.07")*



2 studs M6

Color	Type	Part number
Grey V0	**D35/27.FF**	**0190 001.20**

Characteristics

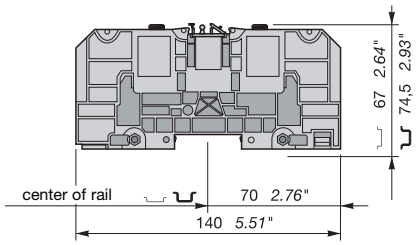
Wire size		NFC*	DIN**	UL pending	CSA pending
Lug	Solid wire	2,5-35 mm²	2,5-50 mm²	14-2 AWG	14-2 AWG
C4	Stranded wire	2,5-35 mm²	2,5-35 mm²	14-2 AWG	14-2 AWG
		IEC	IEC		
Rated voltage					
V =~		1000	1000	600	600
Pulse		8 kV	8 kV		
Pollution degree		3	3		
Rated current		IEC			
Nominal		125 A		125 A	125 A
Rated wire size					
Nominal		35 mm²		2 AWG	2 AWG

Lug	Central screw	Wire-clamp	Wire stripping length
H 10 mm	6 mm Allen key		
3 Nm *26.1 lb.in*	6 Nm *52 lb.in*		

Recommended wrench
Recommended torque

D 70/32.FF

Spacing 32 mm *(1.26")*



2 studs M8

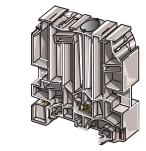
Color	Type	Part number
Grey V0	**D 70/32.FF**	**0190 002.21**

Characteristics

Wire size		NFC*	DIN**	UL pending	CSA pending
Lug	Solid wire	6-95 mm²	6-70 mm²	10-000 AWG	10-000 AWG
C6	Stranded wire	6-70 mm²		10-00 AWG	10-00 AWG
		IEC	IEC		
Rated voltage					
V =~		1000	1000	600	600
Pulse		8 kV	8 kV		
Pollution degree		3	3		
Rated current		IEC			
Nominal		192 A		192 A	192 A
Rated wire size					
Nominal		70 mm²		00 AWG	00 AWG

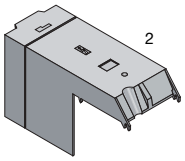
Lug	Central screw	Wire-clamp	Wire stripping length
H 13 mm	6 mm Allen key		
6 Nm *52 lb.in*	6 Nm *52 lb.in*		

Accessories



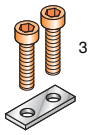
1 End stop (other end stops : see accessories)

Type			Part number
BADH		th. 12 mm	**0116 900.27**



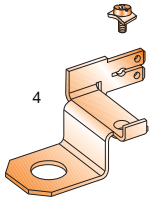
2 Rotating protective cover IP 20

Type			Part number
CPUF35		V0 grey	**0190 016.16**



3 Jumper bar with CHc screws

Type			Part number
2 poles	**BJS27**		**0205 772.13**
3 poles	**BJS27**		**0205 773.14**



4 TAP for Faston 6.35 x 0.8 mm and screw

Type			Part number
DRF6			**0205 767.16**

R

R See section on markers Marking method

On cover :	On the middle :
RC 810	RC 810 or RPC

Type			Part number
BADH		th. 12 mm	**0116 900.27**
CPUF70		V0 grey	**0190 017.17**
BJS32			**0205 774.15**
BJS32			**0205 775.16**
DRF8			**0205 768.27**

On cover :	On the middle :
RC 810	RC 810 or RPC