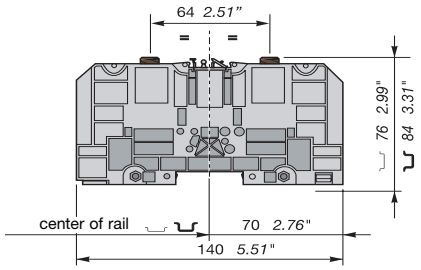
Power terminal blocks

DIN 3 with bistable foot and base mounting

D 120/42.FF

Spacing 42 mm *(1.65")*



2 studs M10

Color	Type	Part number
Grey V0 without cover	**D120/42.FF**	**0190 003.22**
Grey V0 delivered with two covers	**D120/42.FF**	**0190 035.11**

Characteristics

Wire size

		IEC NFC*	IEC DIN**	UL/CSA
Lug	Solid wire	6-150 mm²	6-120 mm²	300 MCM max.
C8*	Stranded wire	6-120 mm²		300 MCM max.

Rated voltage

V =~	1000	600
Pulse	8 kV	
Pollution degree	3	

Rated current

Nominal	269 A	269 A

Rated wire size

Nominal	120 mm²			300 MCM max.

	Lug	Central screw	Wire-clamp	Wire stripping length
Recommended wrench	H 17 mm	6 mm Allen key		
Recommended torque	10 Nm *87 lb.in*	6 Nm *52 lb.in*		

Rail				
Rail	35 x 7,5 x 1	**PR3.Z2**	**0174 300.17**	
Rail	35 x 15 x 2,3	**PR4**	**0168 500.12**	
Rail	35 x 15 x 1,5	**PR5**	**0168 700.22**	

Other rails : see section on accessories.

Notes

** NFC 20130*
*** DIN 46234*

Base mounting with M6 screws.
See drilling next page.

Accessories

		Type		Part number
1	End stop (other end stops : see accessories)	BADH	th. 12 mm	0116 900.27
2	Rotating protective cover IP 20	CPUF120	V0 grey	0190 018.20
3	Jumper bar with CHc screws 2 poles	BJS42		0205 776.17
	3 poles	BJS42		0205 777.10
4	TAP for Faston 6.35 x 0.8 mm and screw	DRF10		0205 769.20
R	See marking chapter Marking method	On cover : (17) RC 810	On the middle : (17) RC 810 or (20) RPC	