

Component holder terminal blocks

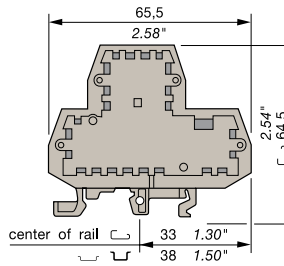


Blocks with gaz discharger - Screw clamp

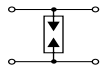
DIN 1-3

M 4/9.PE.90 - spacing 9 mm .354"

M 4/9 block equipped with a 3 mm end plate and a gas discharger between two decks.
With gas discharger between 2 active terminals



M 4/9.PE.90



Characteristics

COMPONENTS		M 4/9.PE.90
Static priming voltage	mini.	75 V
	rated	90 V
	maxi.	105 V
Dynamic priming voltage (1 kV / μs)		730 V
Max. operating voltage		
	DC	70 V
	AC	50 V
Rated current		26 A
Discharge shock current (8/20 μs wave)		5 kA
AC discharge current		5 A (1 s, 50 Hz)
Capacitance (pF)		≈ 1
Residual voltage with stable arc		10 V
Voltage with discharge		75 V
OTHER CHARACTERISTICS		
Body material		grey UL 94 V0
Connecting	Rigide conductor	0.2-4 mm ² / 22-12 AWG
capacity	Stranded wire	0.22-2.5 mm ² / 22-12 AWG
Rated wire size		2.5 mm ² / 12 AWG
Wire stripping length		9 mm .354"
Recommended screwdriver		3.5 mm .137"
Protection		IP 20 NEMA 1
Recommended torque		0.4-0.6 Nm 3.5-5.3 lb.in
Approvals		CE

Order codes

Description	Type	Order P/N	Packaging	Weight kg
Terminal block	grey			
5 V DC/4 V DC	M 4/9.PE.90	1SNA 007 028 R2200	10	0,02

Accessories

End stop	grey	BADL	th. 9,1 mm	1SNA 399 903 R0200	50
	beige V0	BAM2	th. 9,1 mm	1SNA 399 967 R0100	50
		BAM2		1SNA 296 351 R0000	50
End section			3 mm	included, closed blocks	
Test socket		AL2 (1)	DIA. 2 mm	1SNA 163 070 R0000	50
		AL3 (1)	DIA. 3 mm	1SNA 163 261 R0000	50
Test device	grey	DCG		1SNA 163 218 R0500	10
Test plug		FC2	DIA. 2 mm	1SNA 007 865 R2600	10
Jumper bar not assembled		BJS9 (1) (2)	8 poles	1SNA 177 583 R1200	10
		BJS9 (1) (2)	16 poles	1SNA 177 584 R1300	10
Sub-assembly screw+washer+post		EV6D (1) (2)		1SNA 168 400 R1600	20
IDC jumper		AD2,5		1SNA 114 205 R2000	50
Marking	see marking section				

(1) These accessories can be used on the lower connection only
(2) Use of these accessories requires the user to cut out the partition