Three level sensor terminal blocks

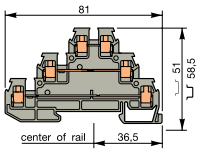
Screw clamp ⊔ DIN 3

EExe and EExi voltage ratings apply to terminal blocks only without any accessory and mounted on DIN 3 rail.

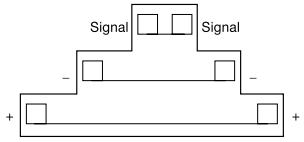
End stop	⊔	th. 12 mm	**BADH**	V2	1SNA **116 900** R**27**00
End stop	⊔	th. 9,1 mm	**BAMH V0**	V0	1SNA **194 836** R**01**00
Rail	⊔	35 x 7,5 x 1	**PR3.Z2**		1SNA **174 300** R**17**00
Rail	⊔	35 x 15 x 2,3	**PR4**		1SNA **168 500** R**12**00
Rail	⊔	35 x 15 x 1,5	**PR5**		1SNA **168 700** R**22**00

D 2,5/6.DA...Ex

Spacing 6 mm *.238"*



Three level block for power without ground protection.



Power supply block for sensors/actuators - Three-wires without Led.

		Type	P/N
Standard blocks UL 94 V0	Grey body	**D 2,5/6.DA.Ex**	1SNA **146 098** R**20**00
	Blue body	**D 2,5/6.DA.N.Ex**	1SNA **146 104** R**23**00

Characteristics

		IEC NFC DIN	UL	CSA
Wire size	Rigid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Flexible	0.22 - 2.5		
mm² / AWG				
Rated wire size	mm² / AWG	2.5 mm²	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / *.24"*		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / *3.5-5.3 lb-in*		
Voltage	EN 50019 / EN 50020	EExe : 60 V EExi : 30 V		
Current	EN 50019 / EN 50020	EEx : 22 A		
ATEX marking		Ex I M2 / M1 Ex II 2G / 1G		
		EEx e/i I / II		
ATEX certificate		LCIE 03 ATEX 0024U		

Accessories

			Type	P/N
1	**1** End section	grey ☐	FED3E	th. 3 ☐ 1SNA **116 771** R**20**00
	2 Preassembled jumper bar *without IP 20 touchproof - 22 A*	2 poles	BJD6	1SNA **178 024** R**25**00
		3 poles	BJD6	1SNA **178 025** R**26**00
		4 poles	BJD6	1SNA **178 026** R**27**00
		5 poles	BJD6	1SNA **178 027** R**20**00
		10 poles	BJD6	1SNA **178 032** R**25**00
		20 poles	BJD6	1SNA **178 033** R**26**00
2	**3** Connector plate	22 A	EL61	1SNA **177 812** R**17**00
	4 IDC jumper	24 A	AD2,5	1SNA **114 205** R**20**00
3				
4				
R			RC65	red - blank 1SNA **103 776** R**01**00
	R See markers section		RC65	blue - blank 1SNA **103 775** R**00**00

Other accessories see section accessories