

## Standard and ground miniblocks

- ADO - ADO



EExe and EExi voltage ratings apply to terminal blocks only without any accessory. The use of ground terminal blocks do not decrease the standard terminal blocks' voltage ratings.

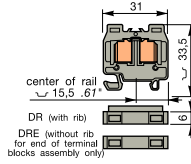
2 wires max. same gage and nature per ADO connection.

\* UL - Hazardous locations Class I - Zone I - Ex e II T6  
File # E199332

End stop		th. 6.5 mm	<b>BADRL</b>	V0	1SNA 199 420 F2100
End stop		th. 12 mm	<b>BADH</b>	V2	1SNA 116 900 F2700
End stop		th. 9,1 mm	<b>BAMH V0</b>	V0	1SNA 194 836 F0100
Rail		15 x 5 x 1	<b>PR2</b>		1SNA 164 600 R1200
Rail		35 x 7,5 x 1	<b>PR3.Z2</b>		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	<b>PR4</b>		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	<b>PR5</b>		1SNA 168 700 F2200

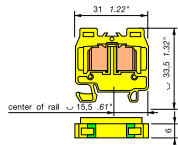
### DR 1,5/6.ADO.Ex

Spacing 6 mm .238"  
Mounting rail DIN 2



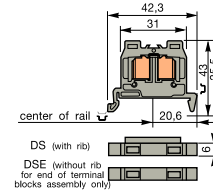
### DR 1,5/6.PI.ADO.Ex

Spacing 6 mm .238"  
Mounting rail DIN 2



### DS 1,5/6... ADO.Ex

Spacing 6 mm .238"  
Mounting rail DIN 3



		Type	P/N	Type	P/N
Standard blocks UL 94 V0	<input type="checkbox"/> Grey body <input type="checkbox"/> Blue body	DR 1,5/6.ADO.Ex <input type="checkbox"/>	1SNA 146 205 F0000	DS 1,5/6.ADO.Ex* <input type="checkbox"/>	1SNA 146 066 F2700
				DS 1,5/6.N.ADO.Ex* <input type="checkbox"/>	1SNA 146 067 F2000
Terminal blocks for ground wires UL 94 V0	<input type="checkbox"/> Yellow body/green (without rail contact)	DR 1,5/6.PI.ADO.Ex <input type="checkbox"/>	1SNA 146 206 F0100		
Characteristics		IEC NFC DIN	UL/CSA	IEC NFC DIN	UL/CSA
Wire size	Screw Rigid Flexible				
mm <sup>2</sup> / AWG	ADO Rigid	0.28 - 1.5	22-16 AWG	0.28 - 1.5	22-16 AWG
	ADO Flexible	0.34 - 1.5	22-16 AWG	0.34 - 1.5	22-16 AWG
Rated wire size	mm <sup>2</sup> / AWG	1.5 mm <sup>2</sup>	16 AWG	1.5 mm <sup>2</sup>	16-10 AWG
Short-circuit current (for ground blocks)	A / s	180 A / 1 s			
Wire stripping length	mm / inches				
Recommended torque	Nm / lb.in				
Voltage	EN 50019 / EN 50020	EExe : 550 V	EExi : 375 V	EExe : 550 V	EExi : 375 V
Current	EN 50019 / EN 50020	EEx : 17,5 A		EEx : 17,5 A	
ATEX marking		Ⓢ I M2 / M1 Ⓢ II 2G / 1G EEx e/i I / II		Ⓢ I M2 / M1 Ⓢ II 2G / 1G EEx e/i I / II	
ATEX certificate		LCIE 02 ATEX 0032U		LCIE 02 ATEX 0032U	
Accessories		Type	P/N	Type	P/N
	1 End stop (DIN 2) grey <input type="checkbox"/>	BADRL V0	th. 6.5 <input type="checkbox"/> 1SNA 199 420 F2100	BADL V0	th. 9,0 <input type="checkbox"/> 1SNA 399 903 F0200
	2 End stop (DIN 3) grey <input type="checkbox"/>			FEAD2 V0	th. 2,5 <input type="checkbox"/> 1SNA 199 423 R1000
	3 End section orange <input type="checkbox"/>	FEAD2 V0	th. 2,5 <input type="checkbox"/> 1SNA 199 424 R1100	FEAD2 V0	th. 2,5 <input type="checkbox"/> 1SNA 199 424 R1100
	4 Separator grey <input type="checkbox"/> orange <input type="checkbox"/>	FEAD6 V0	th. 5,0 <input type="checkbox"/> 1SNA 199 435 R1400	FEAD6 V0	th. 5,0 <input type="checkbox"/> 1SNA 199 435 R1400
	5 Screwless jumper bar to be inserted into ADO jaw orange IP20	FEAD6 V0	th. 5,0 <input type="checkbox"/> 1SNA 199 436 R1500	FEAD6 V0	th. 5,0 <input type="checkbox"/> 1SNA 199 436 R1500
	6 Manual tool	BJADO6...	see accessories	BJADO6...	see accessories
	7 Semi-automatic tool	OUMAD	1SNA 179 466 F0600	OUMAD	1SNA 179 466 F0600
	8 Interchangeable head kit	OUPAD	1SNA 178 944 F0400	OUPAD	1SNA 178 944 F0400
	9 Pneumatic tool kit	OUTA	1SNA 205 284 F0300	OUTA	1SNA 205 284 F0300
	10 Extraction tool kit	OUTAD	1SNA 205 710 R1100	OUTAD	1SNA 205 710 R1100
	R See markers section	EXAD2	1SNA 205 721 F0000	EXAD2	1SNA 205 721 F0000
			Top of block RC65 - RCAL85		Top of block RC65 - RCAL85