

Terminal blocks Insulation displacement



A.D.O. - A.D.O.

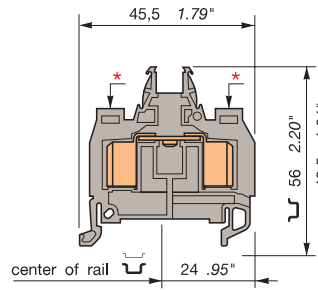
DIN 3

A.D.O. wire size

1 - 2,5 mm²
16 - 14 AWG

D 2,5/8... .ADO

Spacing 8 mm +0,05 .315"

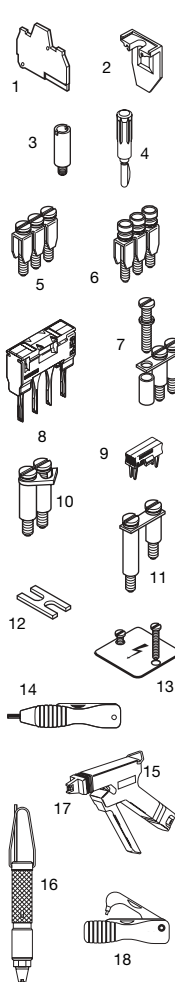


Grey 0199 059.06

Color	Type	Part Number
Standard blocks		
Orange	D 2,5/8.ADO	0199 060.03
Blue	D 2,5/8.N.ADO	0199 061.20
Black	D 2,5/8.ADO	0199 089.25
Red	D 2,5/8.ADO	0199 087.13
Ivory	D 2,5/8.ADO	0199 088.24
Yellow	D 2,5/8.ADO	0199 092.10
Green	D 2,5/8.ADO	0199 148.04



Accessories



Quantity	Description	Color	Type	Part Number
1	End section	grey	FEMAD3	th. 3 mm 0199 341.05
2	Circuit separator	grey	SCAD	0196 896.00
3	Test socket		AL2 (1)	DIA. 2 mm 0163 043.21
			AL3 (1)	DIA. 3 mm 0163 262.01
			AL4 (1)	DIA. 4 mm 0163 240.17
4	Test plug		FC2	DIA. 2 mm 0007 865.26
			FC4	DIA. 4 mm 0167 860.01
5	Assembled jumper bar (without IP20 protection)		BJM8 (1)	41 A 2 poles 0168 520.05
			BJM8 (1)	41 A 3 poles 0168 521.22
			BJM8 (1)	41 A 4 poles 0168 522.23
			BJM8 (1)	41 A 5 poles 0168 523.24
			BJM8 (1)	41 A 10 poles 0168 974.00
6	Assembled jumper bar (with IP20 protection)		BJMI8 (1)	41 A 2 poles 0176 669.16
			BJMI8 (1)	41 A 3 poles 0176 670.13
			BJMI8 (1)	41 A 4 poles 0176 671.00
			BJMI8 (1)	41 A 5 poles 0176 672.01
			BJMI8 (1)	41 A 10 poles 0176 673.02
7	Jumper bar not assembled Post + screw + washer		BJS8 (1)	41 A 20 poles 0174 789.05
8	Screwless jumper bar orange IP20		EV6	0168 604.16
			BJE8.2	41 A 2 poles 0299 712.05
			BJE8.3	41 A 3 poles 0299 713.06
			BJE8.4	41 A 4 poles 0299 714.07
			BJE8.5	41 A 5 poles 0299 715.00
			BJE8.6	41 A 6 poles 0299 716.01
			BJE8.7	41 A 7 poles 0299 717.02
			BJE8.8	41 A 8 poles 0299 718.13
			BJE8.9	41 A 9 poles 0299 719.14
			BJE8.10	41 A 10 poles 0299 720.11
9	Jumper bar		BJB	0199 466.23
10	Pivoting jumper bar		BJP8 (1)	50 A 0174 448.07
11	Universal jumper bar		BJDP1 (1) (2)	50 A spacing 8 <-> spacing 16 0179 623.03
			BJDP3 (1) (2)	70 A spacing 8 <-> spacing 12 0179 625.05
			BJDP5 (1) (2)	50 A spacing 8 <-> spacing 10 0174 782.26
12	Connector plate		EL6	35 A 0173 627.21
13	Protecting label		EP6	V2 3 blocks 0163 427.17
			EP8	V2 4 blocks 0163 428.20
			VSP6	V2 0163 433.15
14	Hand tool kit		OUMAD	0179 466.06
15	Semi automatic tool		OUPAD	0178 944.04
16	Pneumatic tool kit		OUTAD	0205 710.11
17	Replacement head kit		OUTA	0205 284.03
18	Extraction tool kit		EXAD2	0205 721.00

End stops	th. 9,0 mm	BADL V0	0199 408.02
Other end stops : See Accessories section			
Rail	35 x 7,5 x 1		
Rail	35 x 15 x 2,3	PR4	0168 500.12
Rail	35 x 15 x 1,5		
Other rails : See Accessories section			
Other accessories: See Accessories section			

Characteristics

Wire size				
	IEC		UL	CSA
	NFC	DIN		
Screw	Solid wire			
	Stranded wire			
ADO	Solid wire	1-2,5 mm ²	16-14 AWG	16-14 AWG
	Stranded wire	1-2,5 mm ²	16-14 AWG	16-14 AWG
Voltage				
Rated	1000 V	600 V	600 V	
Pulse	8 kV			
Pollution degree	3			
Current				
Rated	24 A	25 A	25 A	
Wire size				
Rated	2,5 mm ²	14 AWG	14 AWG	
Wire stripping length (screw)	Recommended screwdriver	Recommended torque (screw)	Protection	
			IP 20	
			NEMA 1	

Notes

Standard block 8 mm spacing. To connect two wires to an ADO terminal, the 2 wires must be of the same gage and nature (solid or stranded). Terminal block body material is UL 94 V0.

* Black marking for wire size 1 - 2,5 mm² (16 - 14 AWG)

R



R See section on markers

marking method

(12) RTM7 (17) RC810 (25) RCAL85

(1) SC and 500 V (IEC) rated voltage required with these accessories.
(2) See column : "Various applications".