Product datasheet Characteristics

AB1FUSE435U5X

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Range of product	Terminal blocks		
Product or component type	Terminal block		
Technology type	Screw technology		
Terminal block type	Fused disconnect		
Fixing mode	Clip-on mounting on 35 mm asymmetrical rail Clip-on mounting on 35 mm notched symmetrical rail Clip-on mounting on 35 mm symmetrical DIN rail		
Nominal cross section	0.01 in² (4 mm²)		
Fuse size	5 x 20 mm 5 x 25 mm		
Local signalling	Without		
Length	3.04 in (77.2 mm)		
Color	Grey		
Sale per indivisible quantity	50	50	

Complementary

Width	0.31 in (8 mm)	
Height	2.32 in (59 mm) on 35 mm asymmetrical rail2.44 in (62 mm) on 35 mm notched symmetrical rail2.15 in (54.5 mm) on 35 mm symmetrical DIN rail	
Cable cross section	00 in² (0.52.5 mm²), flexible with cable end 00.01 in² (0.54 mm²), flexible without cable end 00.01 in² (0.56 mm²), solid	
Tightening torque	4.426.19 lbf.in (0.50.7 N.m), M3 conforming to EN 60999 4.426.19 lbf.in (0.50.7 N.m), M3 conforming to IEC 60974-1	
System Voltage	500 V AC conforming to UTE category C 750 V AC conforming to VDE group C 800 V conforming to EN/IEC 60947-7-1 900 V DC conforming to VDE group C 600 V, AWG 20AWG 10 CSA 600 V, AWG 22AWG 10 UL	
[In] rated current	15 A, AWG 22AWG 10 UL 36.3 A conforming to EN/IEC 60947-7-1 6.3 A conforming to VDE group C 6.3 A, AWG 20AWG 10 CSA	
Product weight	0.56 oz (16 g)	

Environment

dielectric test voltage	8 kV conforming to EN/IEC 60947-7-1
product certifications	ASEV CSA UL

Contractual warranty

Warranty period	18 months	