

Product data sheet

Characteristics

AB1FUSE435U5X

terminal block - fused disconnect 5x20 - 4mm²
screw - grey



Main

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	4 mm ²
Fuse size	5 x 20 mm 5 x 25 mm
Local signalling	Without
Length	77.2 mm
Colour	Grey
Sale per indivisible quantity	50

Complementary

Width	8 mm
Height	59 mm on 35 mm asymmetrical rail 62 mm on 35 mm notched symmetrical rail 54.5 mm on 35 mm symmetrical DIN rail
Cable cross section	0.5...2.5 mm ² , flexible with cable end 0.5...4 mm ² , flexible without cable end 0.5...6 mm ² , solid
Tightening torque	0.5...0.7 N.m, M3 conforming to EN 60999 0.5...0.7 N.m, M3 conforming to IEC 60974-1
[Ue] rated operational voltage	500 V AC conforming to UTE category C 600 V, 20...10 AWG CSA 600 V, 22...10 AWG UL 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
[Ie] rated operational current	15 A, 22...10 AWG UL 3...6.3 A conforming to EN/IEC 60947-7-1 6.3 A conforming to VDE group C 6.3 A, 20...10 AWG CSA
Product weight	16 g

Environment

Dielectric test voltage	8 kV conforming to EN/IEC 60947-7-1
Product certifications	ASEV CSA UL
RoHS EUR status	Compliant
RoHS EUR conformity date	0401