

Product data sheet

Characteristics

AB1ET435U

terminal block - double deck - 2 points - 4mm²
screw - 2I/2O - grey



Main

Range of product	Terminal blocks
Product or component type	Terminal block
Technology type	Screw technology
Terminal block type	Double deck
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
Local signalling	Without
Length	61.6 mm
Colour	Grey
Number of points	2 I, 2 O
Sale per indivisible quantity	100

Complementary

Width	6 mm
Height	63 mm on 35 mm symmetrical DIN rail 67.5 mm on 35 mm asymmetrical rail 70.5 mm on 35 mm notched symmetrical 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...4 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	250 V DC conforming to UTE category C 275 V conforming to ATEX Ex II Ex II 2 GD 300 V, 20...12 AWG CSA 300 V, 22...10 AWG UL 380 V AC conforming to VDE group C 400 V conforming to EN/IEC 60947-7-1 400 V AC conforming to UTE category C 450 V DC conforming to VDE group C
[Ie] rated operational current	10 A, 20...12 AWG CSA 20 A, 22...10 AWG UL 24 A conforming to ATEX Ex II Ex II 2 GD 3...32 A conforming to EN/IEC 60947-7-1 34 A conforming to VDE group C
Product weight	15.1 g

Environment

Dielectric test voltage	6 kV conforming to EN/IEC 60947-7-1
Product certifications	ASEV ATEX CSA CSA-Ex DNV GL LR UL UL-Aex UL-Ex
RoHS EUR status	Compliant
RoHS EUR conformity date	0548