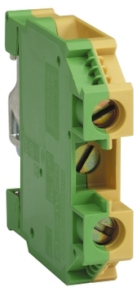


Product datasheet

Specifications



terminal block - protective earth - 4mm2 screw - green/yellow

AB1TP435U

⚠ Discontinued on: Nov 1, 2020

⚠ Discontinued

Main

Range of product	Terminal blocks
Product or component type	Terminal block
Technology type	Screw technology
Product specific application	For protective earth
Fixing mode	Clip-on (35 mm asymmetrical rail) Clip-on (35 mm notched symmetrical rail) Clip-on (35 mm symmetrical DIN rail)
Nominal cross section	4 mm ²
Length	51 mm
Colour	Green-yellow
Number of points	2
Sale per indivisible quantity	100

Complementary

Width	6 mm
Height	53 mm on 35 mm asymmetrical rail 56 mm on 35 mm notched symmetrical rail 48.5 mm on 35 mm symmetrical DIN rail
Cable cross section	0.5...2.5 mm ² , flexible cable with cable end 0.5...4 mm ² , flexible cable without cable end 0.5...6 mm ² , solid cable
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	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 20...AWG 10 CSA 600 V, AWG 22...AWG 10 UL
[In] rated current	3...32 A conforming to EN/IEC 60947-7-1 35 A conforming to VDE group C
Net weight	25 g

Environment

Dielectric test voltage	8 kV conforming to EN/IEC 60947-7-1
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product certifications	CSA
	DNV
	ASEV
	LR
	ATEX
	UL-Aex
	CSA-Ex
	GL
	UL-Ex
	UL

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Toxic Heavy Metal Free

 Mercury Free

 Rohs Exemption Information [Yes](#)

Eu Rohs Directive	Compliant
	EU RoHS Declaration

China Rohs Regulation	China RoHS declaration
	Pro-active China RoHS declaration (out of China RoHS legal scope)