

ABE7CPA412

connection sub-base ABE7 - for distribution of 4 thermocouples

Product availability : Stock - Normally stocked in distribution facility

Price* : 440.00 USD



Main

Range of product	Advantys Telefast ABE7
Product or component type	Connection sub-base for analogue channels
Number of channels	4
Connections - terminals	<p>Screw type terminals, clamping capacity: 1 x 0.09...1 x 1.5 mm² AWG 28...AWG 16 flexible with cable end</p> <p>Screw type terminals, clamping capacity: 1 x 0.14...1 x 2.5 mm² AWG 26...AWG 12 solid</p> <p>Screw type terminals, clamping capacity: 1 x 0.14...1 x 2.5 mm² AWG 26...AWG 14 flexible without cable end</p> <p>Screw type terminals, clamping capacity: 2 x 0.09...2 x 0.75 mm² AWG 28...AWG 20 flexible with cable end</p> <p>Screw type terminals, clamping capacity: 2 x 0.2...2 x 2.5 mm² AWG 24...AWG 14 solid</p>

Complementary

Function of module	Distribution of 4 thermocouples , compatible with Modicon M340
Product compatibility	<p>BMXART0414 compatible with Modicon M340</p> <p>BMXART0814 compatible with Modicon M340</p>
Connection to PLC	SUB-D 25
Fixing mode	<p>By clips on 35 mm symmetrical DIN rail</p> <p>By screws on solid plate with fixing kit</p>
[Ui] rated insulation voltage	2000 V between terminals/mounting rails
Installation category	II conforming to IEC 60664-1
Tightening torque	5.31 lbf.in (0.6 N.m) (with flat Ø 3.5 mm)
Product weight	0.4 lb(US) (0.18 kg)

Environment

Product certifications	<p>BV</p> <p>GL</p> <p>CSA</p> <p>LROS (Lloyds register of shipping)</p>
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DNV
UL

IP degree of protection	IP20 conforming to IEC 60529
Resistance to incandescent wire	1382 °F (750 °C), extinction time: < 30 s conforming to IEC 60695-2-11
Shock resistance	15 gn 11 ms conforming to IEC 60068-2-27
Vibration resistance	2 gn (f = 10...150 Hz) conforming to IEC 60068-2-6
Resistance to electrostatic discharge	4 kV (contact) conforming to IEC 61000-4-2 level 3 8 kV (air) conforming to IEC 61000-4-2 level 3
Resistance to radiated fields	9.14 V/yd (10 V/m) (26000000...1000000000 Hz) conforming to IEC 61000-4-3 level 3
Resistance to fast transients	2 kV conforming to IEC 61000-4-4 level 3
Ambient air temperature for operation	32...140 °F (0...60 °C) conforming to IEC 61131-2
Ambient air temperature for storage	-40...176 °F (-40...80 °C) conforming to IEC 61131-2
Pollution degree	2 conforming to IEC 60664-1

Ordering and shipping details

Category	22375 - INTERFACE MODULE(ABA,R,S)
Discount Schedule	CP2
GTIN	00785901501923
Nbr. of units in pkg.	1
Package weight(Lbs)	0.46000000000000002
Returnability	Y
Country of origin	LV

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Will not be compliant Will not be compliant

Contractual warranty

Warranty period	18 months
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