



Main

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

Complementary

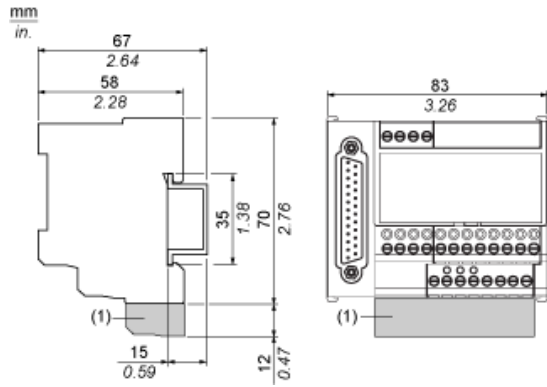
| | |
|-------------------------------|--|
| Function of module | Distribution of 4 thermocouples , compatible with Modicon M340 |
| Product compatibility | BMXART0814 compatible with Modicon M340 BMXART0414 compatible with Modicon M340 |
| Connection to PLC | SUB-D 25 |
| Fixing mode | By screws on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

Environment

| | |
|---------------------------------------|--|
| Product certifications | BV CSA DNV GL LROS (Lloyds register of shipping) UL |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Resistance to incandescent wire | 750 °C, extinction time: < 30 s conforming to IEC 60695-2-11 |
| Shock resistance | 15 gn for 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 | 8 kV (air) conforming to IEC 61000-4-2 level 3 4 kV (contact) conforming to IEC 61000-4-2 level 3 |
| Resistance to radiated fields | 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 | 0...60 °C conforming to IEC 61131-2 |
| Ambient air temperature for storage | -40...80 °C conforming to IEC 61131-2 |
| Pollution degree | 2 conforming to IEC 60664-1 |

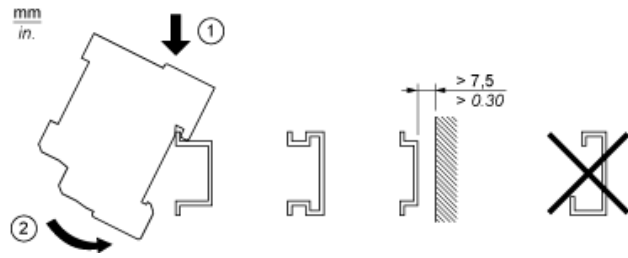
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Dimensions



(1) ABE7BV10

Mounting



Mouser Electronics

Authorized Distributor

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