Product data sheet Characteristics

AB1TP435U

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



| 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 mounting on 35 mm symmetrical DIN rail Clip-on mounting on 35 mm notched symmetrical rail Clip-on mounting on 35 mm asymmetrical rail |
| Nominal cross section | 4 mm² |
| Length | 51 mm |
| Colour | Green-yellow |
| Number of points | 2 |
| Sale per indivisible quantity | 100 |

Complementary

| Width | 6 mm | |
|--------------------------------|---|--|
| Height | 48.5 mm with 35 mm symmetrical DIN rail mounting support 56 mm with 35 mm notched symmetrical rail mounting support 53 mm with 35 mm asymmetrical rail mounting support | |
| Cable cross section | 0.56 mm², solid cable 0.54 mm², flexible cable without cable end 0.52.5 mm², flexible cable with cable end | |
| Tightening torque | 0.50.7 N.m (M3 screw(s)) conforming to IEC 60974-1 0.50.7 N.m (M3 screw(s)) conforming to EN 60999 | |
| [Ue] rated operational voltage | 600 V (AWG 22AWG 10), UL 600 V (AWG 20AWG 10), CSA 900 V DC conforming to VDE group C 800 V conforming to EN/IEC 60947-7-1 750 V AC conforming to VDE group C | |
| [le] rated operational current | 35 A conforming to VDE group C 332 A conforming to EN/IEC 60947-7-1 | |
| Product weight | 25 g | |

Environment

| Dielectric test voltage | 8 kV conforming to EN/IEC 60947-7-1 |
|-------------------------|-------------------------------------|
| Product certifications | ASEV |
| | ATEX |
| | CSA |
| | CSA-Ex |
| | DNV |
| | GL |
| | LR |
| | UL |
| | UL-Aex |
| | UL-Ex |
| | |