TC-E-RJ45-INF



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

Products + Low Voltage Products and Systems + Connection Devices + Test Blocks + RJ45 Sockets

General Information

Extended Product Type: TC-E-RJ45-INF

Product ID: 1SNA566000R0000

EAN: 3472599848672

Catalog Description: TC-E-RJ45-INF Current Voltage RJ45 Sockets with shielded lids

Long Description: Dedicated for the use in Digital Switchgear including sensors (current or vo

Itage): — RJ45 connection type (Cat.5), — Allow safe and easy measurem ent and injection operations, — Signals protection against EMI/RFI thanks to shielded lid on shielded socket, — Shielding tests according to IEC 622 71-1 Annex J, — Grounding point: M5 screw to be wired with an adapted ring lug termination. Make before break principle: — The circuits are autom atically disconnected with the insertion of the plug, — The circuits close au

tomatically when the plug is removed.

Ordering

Color: Grey

Minimum Order Quantity: 3 piece

Customs Tariff Number: 85369010

Dimensions

Product Net Width: 70.7 mm

Product Net Height: 73 mm

Product Net Depth / Length: 50 mm

Product Net Weight: 138 g

Technical

Function: Current and voltage sensors application

Rated Current (I_n): Main Circuit 1.5 A

Rated Voltage (U_r) : 125 V

Rated Impulse Withstand Voltage 1000 V

(U_{imp}):

Pollution Degree: 3

Degree of Protection: acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20

Insulation Material: Polycarbonate UL94 V0

Tightening Torque: acc. IEC 60947-1 1.2 N·m

Environmental

Ambient Air Temperature: Operation -40 ... +85 °C

Storage -40 ... +85 °C

RoHS Status: No declaration needed

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SND225003U1001

EAC Certificate: 1SND160001A1100

RoHS Information: 1SND230555F0201

Classifications

Object Classification Code: X

ETIM 4: EC000902 - (Knife) disconnect terminal block

ETIM 5: EC000902 - (Knife) disconnect terminal block

ETIM 6: EC000902 - (Knife) disconnect terminal block

Container Information

Package Level 1 Units: 3 piece

Package Level 1 Width: 81 mm

Package Level 1 Depth / Length: 200 mm

Package Level 1 Height: 53 mm

Package Level 1 Gross Weight: 0.414 kg

Package Level 1 EAN: 3472599848672

Package Level 2 Units: 45 piece

Package Level 2 Width: 300 mm

Package Level 2 Depth / Length: 500 mm

Package Level 2 Height: 150 mm

Product Packing Type: Box