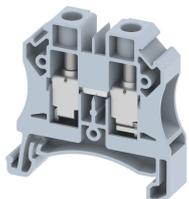


TC10

Terminal Type - TC10 , Feed-through terminal block, nominal voltage: 1000 V, nominal current: 57 A, connection method: Screw connection, number of connections: 2, cross section: 0.2 mm² - 16 mm², AWG: 24-6 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	TC10
Connection Method	Screw Connection
Rating	1000 V/57 A/10 mm ² /1.2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	M4

Dimensions & Weight

Width	10 mm	0.39 inch
Length	45.8 mm	1.8 inch
Height	45.5 mm	1.79 inch
Weight of std. Packing Unit	0.88 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red , Yellow , Blue , Black , Green , Khakhi ,

Rated Conductor Size

Conductor cross section flexible min	0.2 mm ²
Conductor cross section flexible max	10 mm ²
Conductor cross section solid min	0.2 mm ²
Conductor cross section solid max	16 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	57 A
Nominal cross section	10 mm ²
Short-time current	1.2 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	500 V
ATEX Nominal Current I_n	54 A
ATEX Cross Sec. Flexible Max.	10 mm ²

Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U_N	600 V
B - CSA Nominal Current I_N	65 A
B - CSA Wire Min	24 AWG
B - CSA Wire Max	6 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	65 A
B - UL Wire Min	24 AWG
B - UL Wire Max	6 AWG