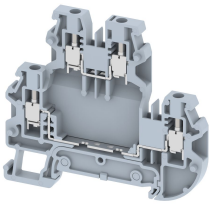
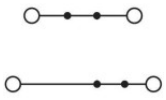
TQ2.5-2T

Terminal Type - TQ2.5-2T, Multi-level Feed-through terminal block, nominal voltage: 500 V, nominal current: 24 A, Rated cross-section: 2.5 mm², connection method: Screw connection, number of connections: 4, cross-section: 0.14 mm² - 4.0 mm², mounting type: TS 35/7.5, TS 35/15





Approvals

General Information

Product Name	TQ2.5-2T
Connection Method	Screw Connection
Rating	500 V / 24 A / 2.5 mm^2 / 0.4 Nm
HSN Number	8904476701558
Standard Packing Qty (in No)	100
Country Of Origin	India
Screw thread	M2.6

Dimensions & Weight

Width	5 mm	0.2 inch
Length	70.6 mm	2.78 inch
Height	62.5 mm	2.46 inch
Weight of std. Packing Unit	1.5 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	0.14 mm^2
Conductor cross section flexible max	2.5 mm^2
Conductor cross section solid min	0.14 mm^2
Conductor cross section solid max	4 mm^2

Rated Conductor Size

Conductor cross section flexible min	0.14 mm^2
Conductor cross section flexible max	2.5 mm^2

Conductor cross section solid min	0.14 mm^2
Conductor cross section solid max	4 mm^2

Ratings - ATEX

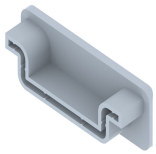
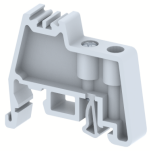
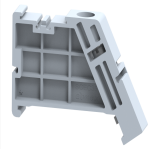
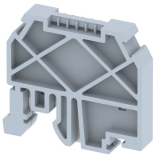
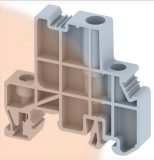
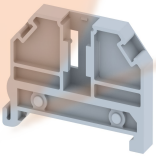
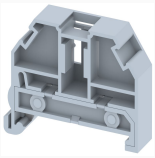
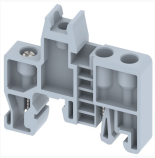
ATEX Standard	EN 60049-7
ATEX Nominal Voltage U_n	500 V
ATEX Nominal Current I_n	21 A
ATEX Cross Sec. Flexible Max.	2.5 mm^2

Ratings - UL

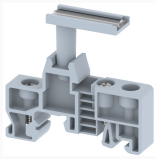
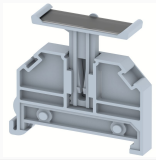
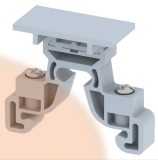
UL Standard	UL 1059
B - UL Nominal Voltage U_N	300 V
B - UL Nominal Current I_N	20 A
B - UL Wire Min	24 AWG
B - UL Wire Max	12 AWG

Product Accessories

Cover Profile		
PCP120	Width : 41.00 mm Thickness : 1.50 mm Length : 126.00 mm	
DIN Rail Perforated		
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
DIN Rail, Unperforated		
CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHK	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	

End Cap		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
End Clamp		
SCUP	Height : 34.00 mm Width : 9.00 mm Length : 44.75 mm	
SCEC35	Height : 31.50 mm Width : 8.00 mm Length : 45.80 mm	
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm	
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	
DCKN	Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm	
DCKN10	Height : 35.00 mm Width : 10.00 mm Length : 43.50 mm	
SCKN	Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm	
SCUN	Height : 35.50 mm Width : 9.50 mm Length : 50.60 mm	
End Cover		
CTP2.5_4-2T	Height : 49.45 mm Width : 5.00 mm Length : 69.70 mm	

Marker For Terminal Blocks		
LABEL KN5	Height : 2.42 mm Width : 5.00 mm Length : 7.50 mm	
Partition Plate		
BPN70	Height : 67.50 mm Width : 3.00 mm Length : 123.80 mm	
Plug-in Bridge/Jumper		
SLPU5-10W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 49.15 mm	
SLPU5-2W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 9.15 mm	
SLPU5-3W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 14.15 mm	
SLPU5-4W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 19.15 mm	
SLPU5-5W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 24.15 mm	
SLPU5-6W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 29.15 mm	
SLPU5-7W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 34.15 mm	
Spacer Plate		
TQ2.5-4-2TSP	Height : 29.20 mm Width : 2.50 mm Length : 70.00 mm	

Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm	
SCUNMLH	Height : 53.50 mm Width : 11.00 mm Length : 50.60 mm	
DSDDM2.5MLH	Height : 24.10 mm Width : 5.00 mm Length : 19.70 mm	
DCKNMLH	Height : 45.00 mm Width : 10.00 mm Length : 43.50 mm	
SCKNMLH	Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm