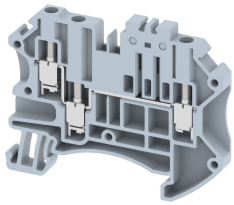
TQKFT2.5-1x2

Terminal Type - TQKFT2.5-1X2, Multi-Conductor 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: 3, cross-section: 0.14 mm² - 4 mm², mounting type: TS 35/7.5, TS 35/15



Approvals

General Information

Product Name	TQKFT2.5-1x2
Connection Method	Screw Connection
Rating	500 V / 24 A / 2.5 mm^2 / 0.4 Nm
HSN Number	85389000
Standard Packing Qty (in No)	100
Country Of Origin	India
Screw thread	M2.6

Dimensions & Weight

Width	5 mm	0.2 inch
Length	61.5 mm	2.42 inch
Height	48.4 mm	1.91 inch
Weight of std. Packing Unit	1.06 Kg	

Material Data

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

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

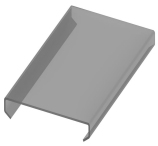
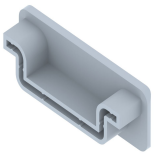
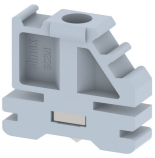
ATEX Standard	EN 60049-7
ATEX Nominal Voltage U_n	250 V

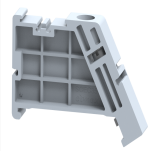
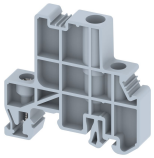
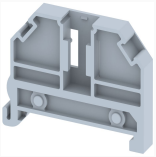
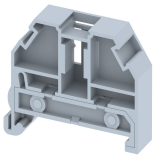
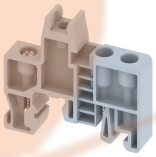
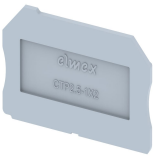
ATEX Nominal Current I_n	21 A
ATEX Cross Sec. Flexible Max.	2.5 mm^2

Ratings - UL

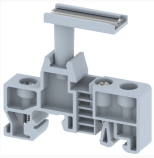
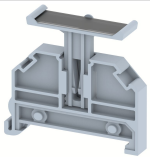
UL Standard	UL 1059
B - UL Nominal Voltage U_N	300 V
B - UL Nominal Current I_N	20 A
B - UL Wire Min	24 AWG
B - UL Wire Max	12 AWG

Product Accessories

Cover Profile		
PCPDBF-3	Height : 14.10 mm Thickness : 1.50 mm Length : 79.00 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		
SCSN	Height : 31.00 mm Width : 8.40 mm Length : 27.00 mm	

End Clamp		
SCEC35	Height : 31.50 mm Width : 8.00 mm Length : 45.80 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		
CTP2.5-1X2	Height : 35.40 mm Width : 2.00 mm Length : 60.50 mm	
Marker For Terminal Blocks		
LABEL KN5	Height : 2.42 mm Width : 5.00 mm Length : 7.50 mm	
Partition Plate		
DBF-3	Height : 50.00 mm Width : 3.00 mm Length : 78.00 mm	
Plug-in Bridge/Jumper		
SLPU5-2W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 9.15 mm	

Plug-in Bridge/Jumper		
SLPU5-3W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 14.15 mm	
SLPU5-10W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 49.15 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	
SLPU5-8W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 39.15 mm	
SLPU5-9W	Height : 26.00 mm Width : 3.00 mm Pitch : 5.00 mm Length : 44.15 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	
DCKNMLH	Height : 45.00 mm Width : 10.00 mm Length : 43.50 mm	

Marker carriers		
SCKNMLH	Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm	