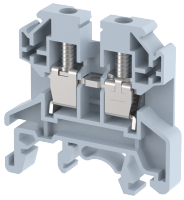
KUT2.5

Terminal Type - KUT2.5 , Feed-through terminal block, nominal voltage: 800 V, nominal current: 24 A, Tested at - 1100 V , connection method: Screw connection, number of connections: 2, Rated cross section: 2.5 mm² , cross section: 0.5 mm² - 4 mm², AWG: 20 - 12 , mounting type: TS35/7.5 , TS35/15 , TS32 and TS15



Approvals

General Information

Product Name	KUT2.5
Connection Method	Screw Connection
Rating	800 V / 24 A / 2.5 mm^2 / 0.5 Nm
HSN Number	85389000
Standard Packing Qty (in No)	100
Country Of Origin	India
Screw thread	M3

Dimensions & Weight

Width	6 mm	0.24 inch
Length	43 mm	1.69 inch
Height	41 mm	1.61 inch
Weight of std. Packing Unit	1.01 Kg	

Material Data

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

Rated Conductor Size

Conductor cross section flexible min	0.5 mm^2
Conductor cross section flexible max	2.5 mm^2
Conductor cross section solid min	0.5 mm^2
Conductor cross section solid max	4 mm^2

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	400 V

ATEX Nominal Current I_n	20 A
ATEX Cross Sec. Flexible Max.	2.5 mm^2

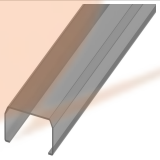
Ratings - CSA

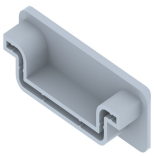
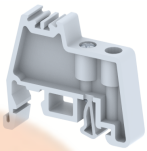
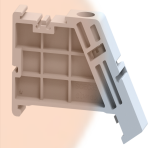
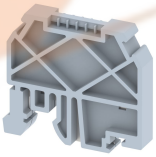
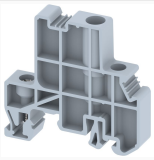
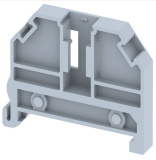
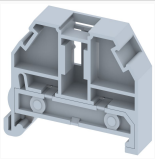
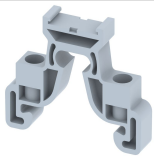
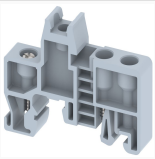
CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U_N	600 V
B - CSA Nominal Current I_N	25 A
B - CSA Wire Min	20 AWG
B - CSA Wire Max	12 AWG

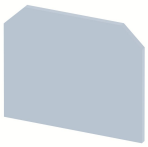
Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	300 V
B - UL Nominal Current I_N	25 A
B - UL Wire Min	20 AWG
B - UL Wire Max	12 AWG

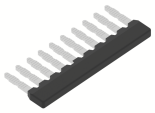
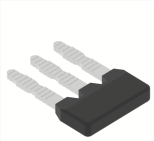
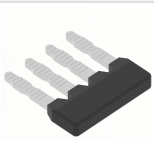
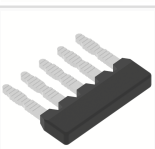
Product Accessories

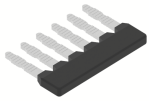
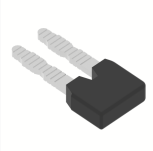
Cover Profile		
PCK3	Height : 28.00 mm Width : 58.35 mm Thickness : 1.00 mm	
Cover Profile Carrier		
UHDD	Height : 74.50 mm Width : 2.00 mm Length : 55.82 mm	
DIN Rail Perforated		
CHM	Height : 5.00 mm Width : 15.00 mm Thickness : 1.00 mm	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 mm	
CHKDS	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	

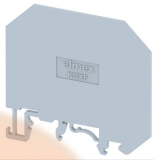
End Cover		
KPNS	Height : 31.00 mm Width : 1.50 mm Length : 36.50 mm	

Fixed Bridge		
CCLM2.5K-10W	Height : 18.00 mm Width : 5.00 mm Pitch : 6.00 mm Length : 59.00 mm	
CCLM2.5K-3W	Height : 18.00 mm Width : 5.00 mm Pitch : 6.00 mm Length : 17.00 mm	
CCLM2.5K-4W	Height : 18.00 mm Width : 5.00 mm Pitch : 6.00 mm Length : 23.00 mm	
CCLM2.5K-5W	Height : 18.00 mm Width : 5.00 mm Pitch : 6.00 mm Length : 29.00 mm	
CCLM2.5K-6W	Height : 18.00 mm Width : 5.00 mm Pitch : 6.00 mm Length : 35.00 mm	
CCLM2.5K-2W	Height : 18.00 mm Width : 5.00 mm Pitch : 6.00 mm Length : 11.00 mm	

Insertion Bridge		
SLC4N-10W	Height : 23.00 mm Width : 3.00 mm Pitch : 6.00 mm Length : 58.60 mm	
SLC4N-3W	Height : 23.00 mm Width : 3.00 mm Pitch : 6.00 mm Length : 16.65 mm	
SLC4N-4W	Height : 23.00 mm Width : 3.00 mm Pitch : 6.00 mm Length : 22.65 mm	
SLC4N-5W	Height : 23.00 mm Width : 3.00 mm Pitch : 6.00 mm Length : 28.65 mm	

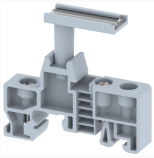
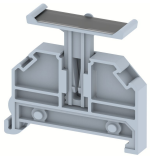
Insertion Bridge		
SLC4N-6W	Height : 23.00 mm Width : 3.00 mm Pitch : 6.00 mm Length : 34.65 mm	
SLC4N-2W	Height : 23.00 mm Width : 3.00 mm Pitch : 6.00 mm Length : 10.91 mm	

Marker For Terminal Blocks		
LABEL KN5.5	Height : 2.42 mm Width : 6.00 mm Length : 7.50 mm	

Partition Plate		
KBXF	Height : 53.40 mm Width : 1.50 mm Length : 54.00 mm	
KBM	Height : 37.50 mm Width : 1.50 mm Length : 50.50 mm	

Spacer Plate		
SBN1	Height : 12.10 mm Width : 1.37 mm Length : 15.50 mm	

Warning Label		
WL2.5	Height : 24.00 mm Thickness : 1.10 mm Length : 24.00 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	
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	