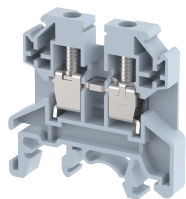


KUT2.5

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	42.5 mm	1.67 inch
Height	41 mm	1.61 inch
Weight of std. Packing Unit	0.81 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	0.5 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 - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	800 V
Nominal Current I_n	24 A
Nominal cross section	2.5 mm ²
Short-time current	0.3 kA
Rated surge voltage	8 kV
Degree of pollution	3

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	300 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	
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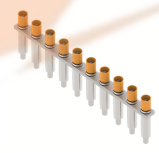



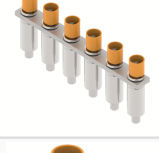
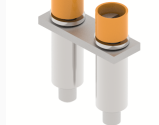
Cover Profile Carrier

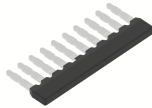
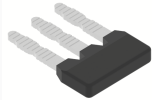
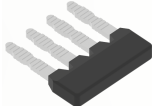
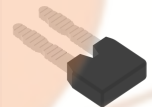

UHDD	Height : 74.50 mm Thickness : 2.00 mm Length : 55.82 mm	
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DIN Rail Perforated		
CHM	Height : 5.00 mm Width : 15.00 mm Thickness : 1.00 mm	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 mm	
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
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 Length : 44.75 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	

End Clamp		
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 Thickness : 1.50 mm Length : 36.50 mm	

Fixed Bridge		
CCLM2.5K-10W	Height : 14.00 mm Pitch : 6.00 mm Length : 59.00 mm	
CCLM2.5K-3W	Height : 14.00 mm Pitch : 6.00 mm Length : 17.00 mm	
CCLM2.5K-4W	Height : 14.00 mm Pitch : 6.00 mm Length : 23.00 mm	
CCLM2.5K-5W	Height : 14.00 mm Pitch : 6.00 mm Length : 29.00 mm	
CCLM2.5K-6W	Height : 14.00 mm Pitch : 6.00 mm Length : 35.00 mm	
CCLM2.5K-2W	Height : 14.00 mm Pitch : 6.00 mm Length : 11.00 mm	

Insertion Bridge		
SLC4N-10W	Width : 58.60 mm Pitch : 6.00 mm Length : 23.00 mm	
SLC4N-3W	Width : 16.65 mm Pitch : 6.00 mm Length : 23.00 mm	
SLC4N-4W	Width : 22.65 mm Pitch : 6.00 mm Length : 23.00 mm	
SLC4N-5W	Width : 28.65 mm Pitch : 6.00 mm Length : 23.00 mm	
SLC4N-6W	Width : 34.60 mm Pitch : 6.00 mm Length : 23.00 mm	
SLC4N-2W	Width : 10.91 mm Pitch : 6.00 mm Length : 23.00 mm	
Marker For Terminal Blocks		
LABEL KN5.5	Width : 6.00 mm	
Partition Plate		
KBXF	Height : 53.40 mm Thickness : 1.50 mm Length : 54.00 mm	
KBM	Height : 37.50 mm Thickness : 1.50 mm Length : 50.50 mm	
Spacer Plate		
SBN1	Height : 12.10 mm Width : 1.37 mm Length : 13.20 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 : 10.00 mm Length : 55.60 mm	
SCUNMLH	Height : 53.50 mm Width : 9.50 mm Length : 50.60 mm	
GMH10	Height : 51.00 mm Width : 10.00 mm Length : 41.50 mm	
GMH 20	Height : 51.00 mm Width : 20.00 mm Length : 41.50 mm	
DCKNMLH	Height : 45.50 mm Width : 6.00 mm Length : 43.50 mm	
SCKNMLH	Height : 45.50 mm Width : 8.00 mm Length : 44.90 mm	