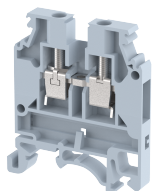


KUT4N

Terminal Type - KUT4N , Feed-through terminal block for photo voltaic applications , nominal voltage: 1000 V, nominal current: 32 A, connection method: Screw connection, number of connections: 2, cross section: 0.5 mm² - 4 mm², AWG: 20 - 10, mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	KUT4N
Connection Method	Screw Connection
Rating	1000 V/32 A/4 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	44.25 mm	1.74 inch
Height	50.8 mm	2 inch
Weight of std. Packing Unit	1.25 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	4 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	1000 V
Nominal Current I_n	32 A
Nominal cross section	4 mm ²
Short-time current	0.48 kA
Rated surge voltage	12 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	630 V
ATEX Nominal Current I_n	24 A
ATEX Cross Sec. Flexible Max.	4 mm ²


Ratings - CSA

CSA Standard	
B - CSA Nominal Voltage U_N	0 V
B - CSA Nominal Current I_N	0 A
B - CSA Wire Min	0 AWG
B - CSA Wire Max	0 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	600 V
B - UL Nominal Current I_N	30 A
B - UL Wire Min	20 AWG
B - UL Wire Max	10 AWG

Product Accessories


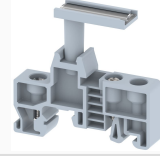
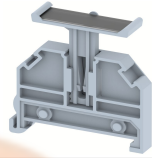
Cover Profile		
PCK3	Height : 28.00 mm Width : 58.35 mm Thickness : 1.00 mm	
Cover Profile Carrier		
UHDD	Height : 74.50 mm Thickness : 2.00 mm Length : 55.82 mm	

DIN Rail Perforated		
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	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 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	
DCKN	Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm	

End Clamp		
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		
KPXN	Height : 41.50 mm Width : 1.50 mm Length : 41.50 mm	
Fixed Bridge		
CCLA4N-10W	Height : 17.00 mm Pitch : 6.00 mm Length : 58.60 mm	
CCLA4N-3W	Height : 17.00 mm Pitch : 6.00 mm Length : 16.60 mm	
CCLA4N-4W	Height : 17.00 mm Pitch : 6.00 mm Length : 22.80 mm	
CCLA4N-5W	Height : 17.00 mm Pitch : 6.00 mm Length : 28.60 mm	
CCLA4N-2W	Height : 17.00 mm Pitch : 6.00 mm Length : 10.60 mm	
Insertion Bridge		
SLC4N-10W	Width : 58.60 mm Pitch : 6.00 mm Length : 23.00 mm	

Insertion Bridge		
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		
KNBF 2.5/10	Height : 58.00 mm Width : 1.50 mm Length : 55.50 mm	
Spacer Plate		
SBN1	Height : 12.10 mm Width : 1.37 mm Length : 13.20 mm	
Switching Jumper		
LSR6N	Height : 22.20 mm Width : 5.00 mm	
RSLDD	Thickness : 1.20 mm Pitch : 6.00 mm Length : 11.00 mm	

Warning Label		
WL4	Height : 25.20 mm Thickness : 1.10 mm Length : 28.80 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	
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	