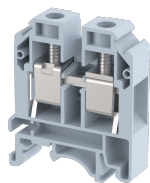


KUT16

Terminal Type - KUT16 , Feed-through terminal block, nominal voltage: 1000 V, nominal current: 76 A, connection method: Screw connection, number of connections: 2, Rated cross section: 16 mm² , cross section: 6 mm² - 25 mm², AWG: 12 - 3, mounting type: TS35/7.5 , TS35/15 , and TS32



Approvals



General Information

Product Name	KUT16
Connection Method	Screw Connection
Rating	1000 V / 76 A / 16 mm ² / 1.2 Nm
HSN Number	8904476702128
Standard Packing Qty (in No)	50
Country Of Origin	India
Screw thread	M4

Dimensions & Weight

Width	12 mm	0.47 inch
Length	44.5 mm	1.75 inch
Height	52 mm	2.05 inch
Weight of std. Packing Unit	1.35 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	6 mm ²
Conductor cross section flexible max	16 mm ²
Conductor cross section solid min	6 mm ²
Conductor cross section solid max	25 mm ²

Rated Conductor Size

Conductor cross section flexible min	6 mm ²
Conductor cross section flexible max	16 mm ²

Conductor cross section solid min	6 mm ²
Conductor cross section solid max	25 mm ²

Ratings - ATEX

ATEX Standard	EN-60079-7
ATEX Nominal Voltage U _n	630 V
ATEX Nominal Current I _n	76 A
ATEX Cross Sec. Flexible Max.	16 mm ²

Ratings - CSA

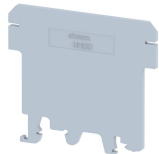
CSA Standard	CSA 22.2 NO 158
B - CSA Nominal Voltage U _N	600 V
B - CSA Nominal Current I _N	100 A
B - CSA Wire Min	12 AWG
B - CSA Wire Max	3 AWG



Ratings - UL




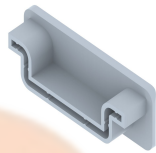
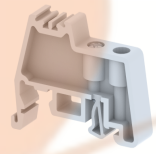

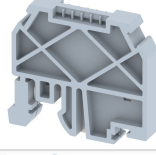
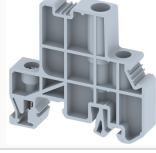
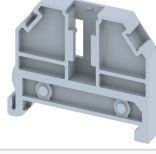
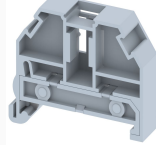
UL Standard	UL 1059
B - UL Nominal Voltage U _N	600 V
B - UL Nominal Current I _N	100 A
B - UL Wire Min	12 AWG
B - UL Wire Max	3 AWG

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 Length : 2,000.00 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	

DIN Rail Perforated		
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 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	

End Clamp		
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		
KPY	Height : 41.50 mm Width : 1.50 mm Length : 42.00 mm	
Fixed Bridge		
CCLA16-2W	Height : 24.20 mm Width : 6.00 mm Pitch : 12.00 mm Length : 21.00 mm	
CCLA16-10W	Height : 24.20 mm Width : 6.00 mm Pitch : 12.00 mm Length : 117.00 mm	
CCLA16-3W	Height : 24.20 mm Width : 6.00 mm Pitch : 12.00 mm Length : 33.00 mm	
CCLA16-4W	Height : 24.20 mm Width : 6.00 mm Pitch : 12.00 mm Length : 45.00 mm	
CCLA16-5W	Height : 24.20 mm Width : 6.00 mm Pitch : 12.00 mm Length : 57.00 mm	
CCLA16-6W	Height : 24.20 mm Width : 6.00 mm Pitch : 12.00 mm Length : 69.00 mm	
Marker For Terminal Blocks		
LABEL KN12	Height : 2.43 mm Width : 12.00 mm Length : 8.50 mm	

Partition Plate		
KBY	Height : 48.00 mm Width : 1.50 mm Length : 56.00 mm	
KBZF	Height : 65.00 mm Width : 1.50 mm Length : 65.00 mm	
Switching Jumper		
LSR10-16	Width : 6.00 mm	
RSL16	Thickness : 1.60 mm Pitch : 12.00 mm Length : 21.00 mm	
Warning Label		
WL16	Width : 30.00 mm Thickness : 1.50 mm Length : 50.00 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	
SCKNMLH	Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm	