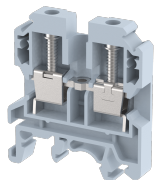


KUT6

Terminal Type - KUT6 , Feed-through terminal block, nominal voltage: 800 V, nominal current: 41 A, connection method: Screw connection, number of connections: 2, Rated cross section: 6.0 mm² , cross section: 0.5 mm² - 10 mm², AWG: 20 - 8, mounting type: TS35/7.5 , TS35/15 , TS32 and TS15



Approvals



General Information

Product Name	KUT6
Connection Method	Screw Connection
Rating	800 V / 41 A / 6 mm ² / 0.8 Nm
HSN Number	85389000
Standard Packing Qty (in No)	100
Country Of Origin	India
Screw thread	M3.5

Dimensions & Weight

Width	8 mm	0.31 inch
Length	42.5 mm	1.67 inch
Height	46.4 mm	1.83 inch
Weight of std. Packing Unit	1.45 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	6 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	10 mm ²

Rated Conductor Size

Conductor cross section flexible min	0.5 mm ²
Conductor cross section flexible max	6 mm ²

Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	10 mm ²

Ratings - ATEX

ATEX Standard	EN60079-7
ATEX Nominal Voltage U _n	630 V
ATEX Nominal Current I _n	41 A
ATEX Cross Sec. Flexible Max.	6 mm ²

Ratings - CSA

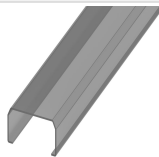
CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U _N	600 V
B - CSA Nominal Current I _N	50 A
B - CSA Wire Min	20 AWG
B - CSA Wire Max	8 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U _N	600 V
B - UL Nominal Current I _N	50 A
B - UL Wire Min	20 AWG
B - UL Wire Max	8 AWG

Product Accessories

Cover Profile

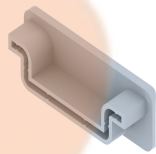
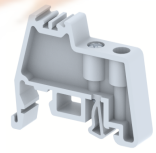
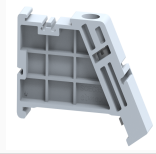
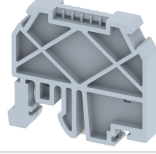
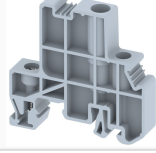
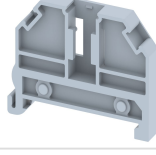
PCK3	Height : 28.00 mm Width : 58.35 mm Thickness : 1.00 mm	
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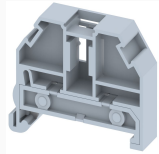
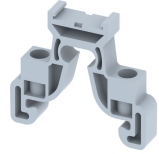
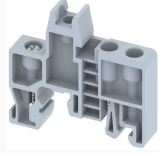
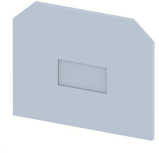
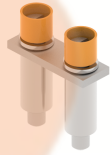
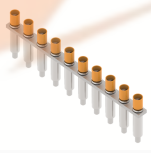
Cover Profile Carrier

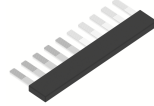
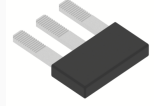
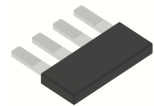
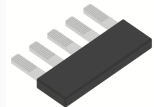
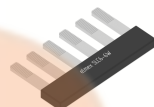
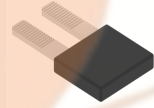
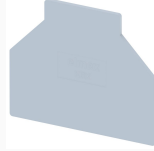
UHDD	Height : 74.50 mm Thickness : 2.00 mm Length : 55.82 mm	
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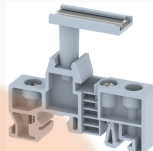
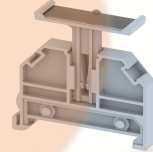
DIN Rail Perforated

CHM	Height : 5.00 mm Width : 15.00 mm Thickness : 1.00 mm	
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 mm	

DIN Rail Perforated		
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	
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	

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		
KPX	Height : 36.00 mm Thickness : 1.50 mm Length : 40.00 mm	
Fixed Bridge		
CCLA6-2W	Height : 20.00 mm Pitch : 8.00 mm Length : 13.50 mm	
CCLA6-10W	Height : 20.00 mm Pitch : 8.00 mm Length : 78.10 mm	
CCLA6-3W	Height : 20.00 mm Pitch : 8.00 mm Length : 21.60 mm	
CCLA6-4W	Height : 20.00 mm Pitch : 8.00 mm Length : 29.70 mm	
CCLA6-5W	Height : 20.00 mm Pitch : 8.00 mm Length : 37.70 mm	
CCLA6-6W	Height : 20.00 mm Pitch : 8.00 mm Length : 45.80 mm	

Insertion Bridge		
SLC6-10W	Width : 75.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-3W	Width : 22.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-4W	Width : 30.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-5W	Width : 38.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-6W	Width : 46.60 mm Pitch : 8.00 mm Length : 26.00 mm	
SLC6-2W	Width : 14.60 mm Pitch : 8.00 mm Length : 26.00 mm	
Marker For Terminal Blocks		
LABEL KN8	Width : 8.00 mm	
Partition Plate		
KBXF	Height : 53.40 mm Thickness : 1.50 mm Length : 54.00 mm	
KBX	Height : 43.00 mm Thickness : 1.50 mm Length : 54.00 mm	
Switching Jumper		
LSR2.5-6	Height : 23.00 mm Width : 5.00 mm	

Switching Jumper		
RSL6	Thickness : 1.20 mm Pitch : 8.00 mm Length : 13.80 mm	
Warning Label		
WL6	Height : 28.00 mm Thickness : 1.10 mm Length : 31.00 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	
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	