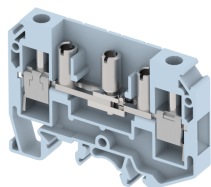


## KUTSD6

Terminal Type - KUTSD6 , Disconnecting terminal block, nominal voltage: 800 V, nominal current: 41 A, Rated cross-section- 6 mm<sup>2</sup> , connection method: Screw connection, number of connections: 2, cross section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, AWG: 20-8 , mounting type: TS 35/7.5, TS 35/15 , TS 32



### Approvals



### General Information

Product Name	KUTSD6
Connection Method	Screw Connection
Rating	800 V / 41 A / 6 mm <sup>2</sup> / 1.4 Nm
HSN Number	85389000
Standard Packing Qty (in No)	50
Country Of Origin	India
Screw thread	M3.5

### Dimensions & Weight

Width	8 mm	0.31 inch
Length	65 mm	2.56 inch
Height	46.75 mm	1.84 inch
Weight of std. Packing Unit	1.45 Kg	

### Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red, Orange, Blue, Black, Green, Khakhi

### Rated Conductor Size

Conductor cross section flexible min	0.5 mm <sup>2</sup>
Conductor cross section flexible max	6 mm <sup>2</sup>
Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	10 mm <sup>2</sup>

### Rated Conductor Size

Conductor cross section flexible min	0.5 mm <sup>2</sup>
Conductor cross section flexible max	6 mm <sup>2</sup>

Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	10 mm <sup>2</sup>

### Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U <sub>n</sub>	400 V
ATEX Nominal Current I <sub>n</sub>	35 A
ATEX Cross Sec. Flexible Max.	6 mm <sup>2</sup>

### Ratings - CSA




CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U <sub>N</sub>	600 V
B - CSA Nominal Current I <sub>N</sub>	35 A
B - CSA Wire Min	20 AWG
B - CSA Wire Max	8 AWG

### Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U <sub>N</sub>	600 V
B - UL Nominal Current I <sub>N</sub>	35 A
B - UL Wire Min	20 AWG
B - UL Wire Max	8 AWG

### Product Accessories

Cover Profile		
PCPDBF-3	Height : 14.10 mm Thickness : 1.50 mm Length : 79.00 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	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 mm	

<b>DIN Rail, Unperforated</b>		
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	
<b>End Cap</b>		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
<b>End Clamp</b>		
SCSN	Height : 31.00 mm Width : 8.40 mm Length : 27.00 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	

<b>End Cover</b>		
KPSD	Height : 37.40 mm Thickness : 1.50 mm Length : 65.00 mm	
<b>Insertion Bridge</b>		
SLC6-3W	Height : 26.00 mm Width : 3.00 mm Pitch : 8.00 mm Length : 22.60 mm	
SLC6-4W	Height : 26.00 mm Width : 3.00 mm Pitch : 8.00 mm Length : 30.60 mm	
SLC6-5W	Height : 26.00 mm Width : 3.00 mm Pitch : 8.00 mm Length : 38.60 mm	
SLC6-6W	Height : 26.00 mm Width : 3.00 mm Pitch : 8.00 mm Length : 46.60 mm	
SLC6-10W	Height : 26.00 mm Width : 3.00 mm Pitch : 8.00 mm Length : 78.60 mm	
SLC6-2W	Height : 26.00 mm Width : 3.00 mm Pitch : 8.00 mm Length : 14.60 mm	
<b>Marker For Terminal Blocks</b>		
LABEL KN8	Height : 2.43 mm Width : 8.00 mm Length : 8.50 mm	
<b>Partition Plate</b>		
DBF-3	Height : 50.00 mm Width : 3.00 mm Length : 78.00 mm	
<b>Marker carriers</b>		
SCUDDMLH	Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm	

Marker carriers		
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	

