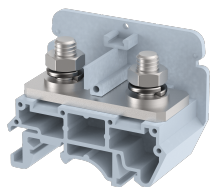


KBT100

Terminal Type - KBT100 , Feed through Terminal Block, nominal voltage: 800 V, (Tested at 1100V) nominal current: 125 A, connection method: Bolt Connection - Nut driver operated, number of connections: 2, Rated Cross-section : 35 mm², cross section: 6 mm² - 35 mm², mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	KBT100
Connection Method	Bolt Connection
Rating	800 V / 125 A / 35 mm ² / 2.5 Nm
HSN Number	85389000
Standard Packing Qty (in No)	25
Country Of Origin	INDIA
Screw thread	M6

Dimensions & Weight

Width	26 mm	1.02 inch
Length	52 mm	2.05 inch
Height	41.4 mm	1.63 inch
Weight of std. Packing Unit	1.29 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	35 mm ²
Conductor cross section solid min	6 mm ²
Conductor cross section solid max	35 mm ²

Rated Conductor Size

Conductor cross section flexible min	6 mm ²
Conductor cross section flexible max	35 mm ²

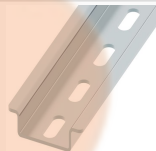
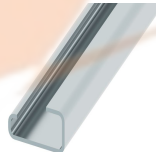
Conductor cross section solid min	6 mm ²
Conductor cross section solid max	35 mm ²

Product Accessories

Cover Profile

PCCM52K	Width : 52.00 mm Thickness : 1.25 mm Length : 49.40 mm	
PCCM78K	Width : 78.00 mm Thickness : 1.40 mm Length : 49.70 mm	

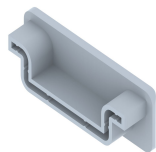
DIN Rail Perforated

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	

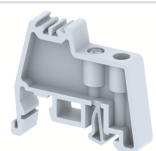
DIN Rail, Unperforated

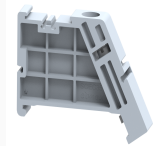
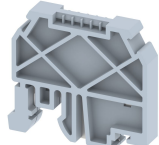
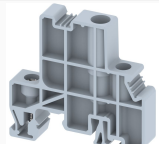
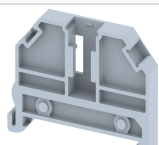
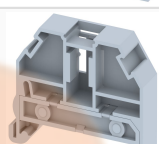
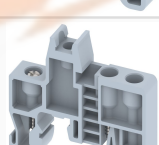
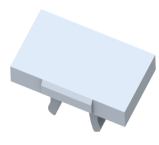
CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHK	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	

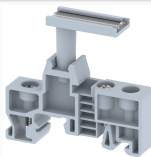
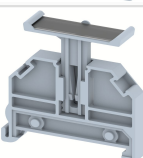
End Cap

CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
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End Clamp

SCUP	Height : 34.00 mm Length : 44.75 mm	
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End Clamp		
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	
End Cover		
KPS100	Height : 32.00 mm Width : 1.50 mm Length : 52.00 mm	
Marker For Terminal Blocks		
LABEL KN6.5	Width : 6.70 mm	
Partition Plate		
KBXF	Height : 53.40 mm Thickness : 1.50 mm Length : 54.00 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	

