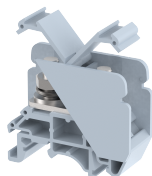


KBTM6C

Terminal Type - KBTM6C , Feed Through Terminal Block with hinged cover , nominal voltage: 800 V, nominal current: 101 A, connection method: Bolt Connection - Nut driver operated , number of connections: 2, Rated cross section: 25 mm², cross section: 6 mm² - 25 mm², AWG: 14 - 4, mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals



General Information

Product Name	KBTM6C
Connection Method	Bolt Connection
Rating	800 V / 101 A / 25 mm ² / 2.5 Nm
HSN Number	85389000
Standard Packing Qty (in No)	50
Country Of Origin	INDIA
Screw thread	M6

Dimensions & Weight

Width	18.5 mm	0.73 inch
Length	50 mm	1.97 inch
Height	41.4 mm	1.63 inch
Weight of std. Packing Unit	1.9 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	25 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	25 mm ²

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

Ratings - UL



UL Standard	UL 1059
B - UL Nominal Voltage U _N	600 V
B - UL Nominal Current I _N	85 A
B - UL Wire Min	14 AWG
B - UL Wire Max	4 AWG

Product Accessories

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 Width : 9.00 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	
Marker For Terminal Blocks		
LABEL KN17	Width : 17.00 mm	
Partition Plate		
KBXF	Height : 53.40 mm Width : 1.50 mm Length : 54.00 mm	
Marker carriers		
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	