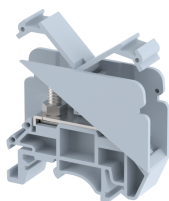


KBTM4C

Terminal Type - KBTM4C , Feed Through Terminal Block , nominal voltage: 1000 V, nominal current: 57 A, Rated cross-section - 10 mm², connection method: Bolt connection - Nut Driver Operated, number of connections: 2, cross-section: 0.5 mm² - 10 mm², AWG: 14 - 8, mounting type: TS 35/7.5, TS 35/15, TS 32



Approvals

CE

General Information

Product Name	KBTM4C
Connection Method	Bolt Connection
Rating	1000 V/57 A/10 mm ² /1.2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	M4

Dimensions & Weight

Width	14.5 mm	0.57 inch
Length	50 mm	1.97 inch
Height	41.4 mm	1.63 inch
Weight of std. Packing Unit	1.14 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	10 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	10 mm ²

Ratings - IEC



Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	57 A
Nominal cross section	10 mm ²
Short-time current	1.2 kA
Rated surge voltage	8 kV
Degree of pollution	3

Product Accessories

DIN Rail Perforated

CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 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 Clamp

SCNL	Height : 44.10 mm Width : 9.50 mm Length : 50.00 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	
Marker For Terminal Blocks		
LABEL KN10	Width : 10.00 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	