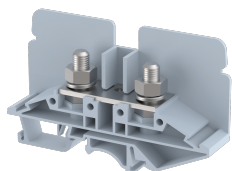


KBTM6E

Terminal Type - KBTM6E , Feed Through Terminal Block , nominal voltage: 800 V, nominal current: 125 A, connection method: Bolt Connection - Nut driver operated , number of connections: 2, cross section: 2.5 mm² - 35 mm² , width: 17 mm , length: 80.8 mm , height : 49.8 mm , mounting type: TS 35/7.5, TS 35/15 , TS 32



Approvals

CE

General Information

Product Name	KBTM6E
Connection Method	Bolt Connection
Rating	800 V/125 A/35 mm ² /2 Nm
HSN Number	85389000
Standard Packing Qty(in No)	30
Country Of Origin	India
Screw thread	M6

Dimensions & Weight

Width	17 mm	0.67 inch
Length	80.8 mm	3.18 inch
Height	49.8 mm	1.96 inch
Weight of std. Packing Unit	1.25 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	2.5 mm ²
Conductor cross section flexible max	35 mm ²
Conductor cross section solid min	2.5 mm ²
Conductor cross section solid max	35 mm ²

Ratings - IEC



Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	800 V
Nominal Current I_n	125 A
Nominal cross section	35 mm ²
Short-time current	4.2 kA
Rated surge voltage	8 kV
Degree of pollution	3

Product Accessories

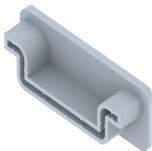
DIN Rail Perforated

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	

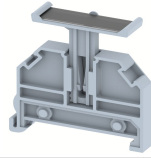
End Cap

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		
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		
KPS6	Height : 36.00 mm Thickness : 2.20 mm Length : 80.80 mm	 IMAGE NOT AVAILABLE
Marker For Terminal Blocks		
LABEL KN12	Width : 12.00 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	

Marker carriers		
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	