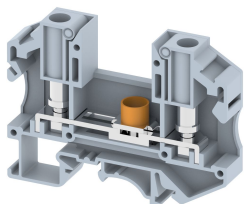


## OAT6T

Terminal Type - OAT6T , Disconnect terminal block, nominal voltage: 800 V (Tested at 1100 V), nominal current: 41 A, Rated cross-section - 6 mm<sup>2</sup>, connection method: Bolt Connection, number of connections: 2, cross-section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15, TS 32



### Approvals



### General Information

Product Name	OAT6T
Connection Method	Bolt Connection
Rating	800 V/41 A/6 mm <sup>2</sup> /1.5 Nm
HSN Number	85389000
Standard Packing Qty(in No)	50
Country Of Origin	India
Screw thread	M4

### Dimensions & Weight

Width	11 mm	0.43 inch
Length	69 mm	2.72 inch
Height	51 mm	2.01 inch
Weight of std. Packing Unit	1.5 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 <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	6 mm <sup>2</sup>

**Ratings - IEC**



Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	800 V
Nominal Current $I_n$	41 A
Nominal cross section	6 mm <sup>2</sup>
Short-time current	0.72 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	

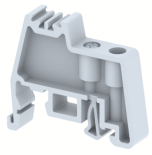
**DIN Rail, Unperforated**

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	

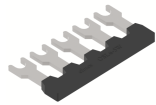
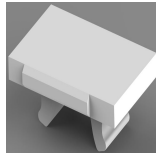

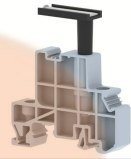
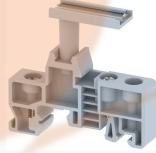
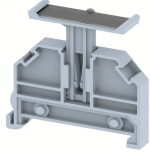
**End Cap**

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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<b>End Clamp</b>		
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>		
OEP6T	Height : 41.50 mm Thickness : 1.50 mm Length : 69.00 mm	
<b>Insertion Bridge</b>		
OSL6-2W	Width : 17.50 mm Pitch : 11.00 mm Length : 25.50 mm	
OSL6-10W	Width : 105.50 mm Pitch : 11.00 mm Length : 25.50 mm	
OSL6-3W	Width : 28.50 mm Pitch : 11.00 mm Length : 25.50 mm	
OSL6-4W	Width : 39.50 mm Pitch : 11.00 mm Length : 25.50 mm	

<b>Insertion Bridge</b>		
OSL6-5W	Width : 50.50 mm Pitch : 11.00 mm Length : 25.50 mm	
<b>Marker For Terminal Blocks</b>		
LABEL KN 9	Width : 9.00 mm	
<b>Partition Plate</b>		
KBZF	Height : 65.00 mm Width : 1.50 mm Length : 65.00 mm	
<b>Marker carriers</b>		
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	