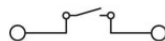
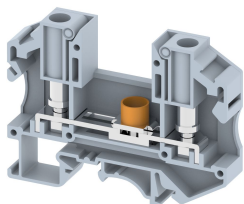
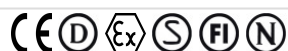


OAT6T

Terminal Type - OAT6T, Disconnect terminal block, nominal voltage: 800 V (Tested at 1100 V), nominal current: 41 A, Rated cross-section - 6 mm², connection method: Bolt Connection, number of connections: 2, cross-section: 0.5 mm² - 6 mm², 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 ² / 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	1.51 Kg	

Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red, Yellow, Blue, Black, Green, Khaki

Rated Conductor Size

Conductor cross section flexible min	0.5 mm ²
Conductor cross section flexible max	6 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	6 mm ²

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U _n	500 V

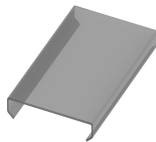
ATEX Nominal Current I_n	20 A
ATEX Cross Sec. Flexible Max.	6 mm ²

Ratings - UL

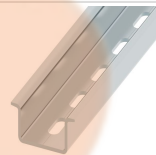
UL Standard	
B - UL Nominal Voltage U_N	V
B - UL Nominal Current I_N	A
B - UL Wire Min	AWG
B - UL Wire Max	AWG

Product Accessories

Cover Profile

PCPDBF-4	Height : 13.10 mm Thickness : 1.00 mm Length : 95.00 mm	
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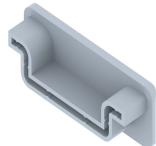
DIN Rail Perforated

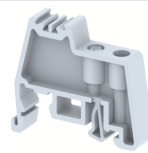
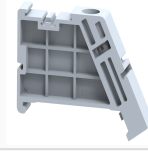
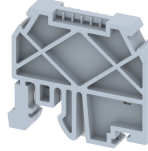
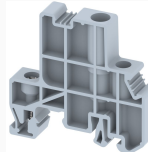
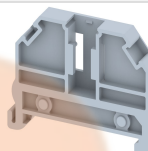
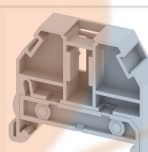
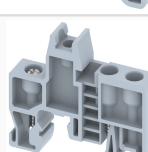
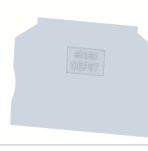
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 mm	

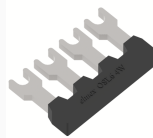
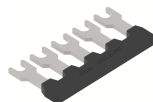
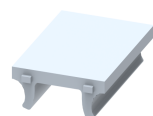
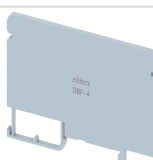
DIN Rail, Unperforated

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	

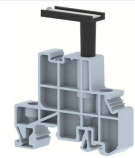
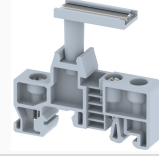
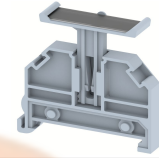
End Cap

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	
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		
OEP6T	Height : 41.50 mm Width : 1.50 mm Length : 69.00 mm	
Insertion Bridge		
OSL6-2W	Height : 25.50 mm Width : 3.50 mm Pitch : 11.00 mm Length : 19.00 mm	
OSL6-10W	Height : 25.50 mm Width : 3.50 mm Pitch : 11.00 mm Length : 107.00 mm	

Insertion Bridge		
OSL6-3W	Height : 25.50 mm Width : 3.50 mm Pitch : 11.00 mm Length : 30.00 mm	
OSL6-4W	Height : 25.50 mm Width : 3.50 mm Pitch : 11.00 mm Length : 41.00 mm	
OSL6-5W	Height : 25.50 mm Width : 3.50 mm Pitch : 11.00 mm Length : 52.00 mm	
OSL6R-10W	Height : 25.70 mm Pitch : 11.00 mm Length : 107.00 mm	
OSL6R-2W	Height : 25.70 mm Pitch : 11.00 mm Length : 19.00 mm	
OSL6R-3W	Height : 25.70 mm Pitch : 11.00 mm Length : 30.00 mm	
OSL6R-4W	Height : 25.70 mm Pitch : 11.00 mm Length : 41.00 mm	
OSL6R-5W	Height : 25.70 mm Pitch : 11.00 mm Length : 52.00 mm	
OSL6R-6W	Height : 25.70 mm Pitch : 11.00 mm Length : 63.00 mm	
Marker For Terminal Blocks		
LABEL KN 9	Height : 2.00 mm Width : 9.00 mm Length : 6.00 mm	
Partition Plate		
DBF-4	Height : 54.00 mm Width : 3.00 mm Length : 90.00 mm	

Partition Plate		
KBZF	Height : 65.00 mm Width : 1.50 mm Length : 65.00 mm	

Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm	
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	