

## **PAT150**

Terminal Type - PAT150, High current connectors, nominal voltage: 800 V, nominal current: 150 A, Rated cross-section: 50 mm², connection method: Bolt connection, number of connections: 2, cross-section: 16 mm² - 50 mm², mounting type: Panel mounted / Surface mounted





## **Approvals**

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## **General Information**

Product Name	PAT150
Connection Method	Bolt Connection
Rating	800 V/150 A/50 mm <sup>2</sup> /6 Nm
HSN Number	85389000
Standard Packing Qty(in No)	10
Country Of Origin	India
Screw thread	M8

#### **Dimensions & Weight**

Width	30 mm	1.18 inch
Length	102 mm	4.02 inch
Height	40.8 mm	1.61 inch
Weight of std. Packing Unit	1.52 Kg	

#### **Material Data**

Insulating Material	NAV
Standard Colour	Gray
Colour Variants	Red , Yellow , Blue , Black , Green , Khakhi ,

#### **Rated Conductor Size**

Conductor cross section flexible min	16 mm²
Conductor cross section flexible max	50 mm <sup>2</sup>
Conductor cross section solid min	16 mm <sup>2</sup>
Conductor cross section solid max	50 mm <sup>2</sup>



# Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U <sub>n</sub>	800 V
Nominal Current I <sub>n</sub>	150 A
Nominal cross section	50 mm <sup>2</sup>
Short-time current	NAP kA
Rated surge voltage	8 kV
Degree of pollution	3

