



TSG-3.50

Operational Frequency		50-60 Hz
Product		Thermic Protection Switch
Feature		Flush Type
Current	Ie	16 A
Thermic Current Calibration Interval		2,40-3,50A
Usage Category		AC 3
Mechanical Life	Min Qty	10000
Electrical Life	Min Qty	10000
Operating Frequency	On-Off/Hour	Mek. 360 Elk. 360
Insulation Voltage	Ui	690V AC
Impulse Withstand Voltage	Uimp	6 kV
Dielectric Strength (Contact-Contact)		1890V
Isolation Resistance		10 MΩ Min. (500 V DC)
Operating Temperature		-5 / +40 °C
Pollution Degree		3
Protection Degree		IP65
Cable Section		0,75-4 mm ²
Screw Torque		1,8 Nm
Production Time		Adjustable overload release 13 ranges between 0.1-25 A; Short circuit release factor set at 12xIe; Short circuit switching capacity minimum 6 kA / 400 V
Serial Specifications		TS Series
		Adjustable overload release 13 ranges between 0.1-25 A
		Short circuit release factor set at 12xIe
		Short circuit switching capacity minimum 6 kA / 400 V
Standards / Certificates		TS EN 60947-4-1

CE

ERT



TSE

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