

Product No: 101081746

SCHMERSAL T. 441-11Y-966BELT ALIGNMENT SWITCH 101081746



General Information

Brand	SCHMERSAL
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Technical Attributes

Contact Material	Silver
Maximum Cable Cross Section (mm ²)	2.5
Maximum Fuse Rating	16 A gG D-fuse
Minimum Cable Cross Section (mm ²)	1.5
Minimum Mechanical Life	10000000 Operations
No. of Normally-closed Contacts	1
No. of Normally-open Contacts	1
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	400
Rated Operational Current AC-15 (A)	4
Rated Operational Voltage AC-15 (V)	400V AC
Switching Element	NO Contact, NC Contact
Switching Frequency	3000/h
Switching Principle	Slow Action
Termination	Screw Terminals M20 x 1.5
Thermal Test Current (A)	16
Utilisation Category	AC-15

Physical Attributes

Contact Opening (mm)	2 x 6
Enclosure Coating Material	Painted
Housing Material	Grey Cast Iron, Galvanised
Maximum Ambient Temperature (°C)	90
Minimum Ambient Temperature (°C)	-30

Dimensions

Castor Diameter (mm)	32
Lever Height (mm)	159
Lever Length (mm)	32
Lever Width (mm)	32
Sensor Height (mm)	99
Sensor Length (mm)	63
Sensor Width (mm)	106

Protection & Standards

Degree of Protection	IP65
Standards and Approvals	EN IEC 60947-5-1

Resources

Product catalogue (Flipbook)	Download from here
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