

Product No: 101061139

SCHMERSAL TA 471-03/03YBELT ALIGNMENT SWITCH 101061139



General Information

Brand	SCHMERSAL
-------	-----------

Technical Attributes

Switching Frequency	1000/h
Actuating Angle	30° - From Left of Switch Axis, 30° - From Right of Switch Axis
Actuating Element	Roller Lever
Contact Material	Silver
Maximum Actuating Speed (m/s)	3
Maximum Cable Cross Section (mm ²)	4
Maximum Fuse Rating	16 A gG D-fuse
Minimum Actuating Speed (mm/min)	0.05
Minimum Cable Cross Section (mm ²)	1.5
Minimum Mechanical Life	1000000 Operations
No. of Normally-closed Contacts	3 (Right)
No. of Normally-open Contacts	3 (Left)
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	500
Rated Operational Current AC-15 (A)	10
Rated Operational Voltage AC-15 (V)	230V AC
Switching Element	Opener (NC)
Switching Principle	Slow Action

Thermal Test Current (A)	25
Utilisation Category	AC-15

Physical Attributes

Castor Material	Plastic
Contact Opening (mm)	2 x 4
Enclosure Coating Material	Painted
Housing Material	Grey Cast Iron, Galvanised
Maximum Ambient Temperature (°C)	90
Minimum Ambient Temperature (°C)	-30

Dimensions

Castor Diameter (mm)	36
Castor Width (mm)	9
Sensor Height (mm)	143
Sensor Length (mm)	190
Sensor Width (mm)	194

Protection & Standards

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

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------