

Product No: 101163440

SCHMERSAL SRB201ZH-24VDC TWO-HAND CONTROL PANEL 101163440

FEATURES

- Position switch with metal enclosure
- Actuating element: Plunger
- Switching element: Opener (NC)
- Thermal test current: 10 A
- Utilisation category AC-15: 240 VAC, 4 A
- Utilisation category DC-13: 24 VDC, 1 A
- IP Rating: IP67 for dust and water resistance
- Operating temperature range from -30 °C to +80 °C



Note: Individual coding available on request

General Information

Brand	SCHMERSAL
Cable Note	All indications including the conductor ferrules.
EAN	4250120000000
eCl@ss Number, Version 11.0	27-27-27-03
eCl@ss Number, Version 9.0	27-27-27-04
ETIM 6.0	EC002549
ETIM 7.0	EC002549
Housing Construction Form	Norm construction design
Product Type	Control unit
Series	SRB
Working Principle	Electromechanical

Technical Attributes

No. of Auxiliary Contacts	2
Contact Material	Silver
Maximum Actuating Speed (m/s)	1
Maximum Cable Cross Section (mm ²)	1.5
Maximum Fuse Rating	6 A gG D-fuse

Minimum Mechanical Life	1000000 Operations
Minimum Positive Break Force (N)	5
No. of Safety Contacts	2
Overvoltage Category	3
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	250
Rated Short-circuit Current (A)	1000
Switching Element	NO contact, NC contact
Switching Principle	Slow action
Terminal Type	Connector
Thermal Test Current (A)	2.5
Utilisation Category	DC-13 AC-15
Utilisation Category DC-13	0.05 A

Physical Attributes

Actuator Type	Magnet
Enclosure Material	Plastic, glass-fibre-reinforced
Gross Weight (g)	4300
Maximum Ambient Temperature (°C)	80
Maximum Temperature (°C)	60
Minimum Ambient Temperature (°C)	-25
Minimum Temperature (°C)	-25
Net Weight (g)	55.286
Wire Cross-Section	0.5 mm

Dimensions

Sensor Height (mm)	129
Sensor Length (mm)	32.5

Protection & Standards

Degree of Protection	IP20
Standards	EN IEC 60947-5-1

Resources

Product catalogue (Flipbook)

[Download from here](#)
