

Product No: CM-MSS.32P

ABB THERMISTOR MOTOR PROTECTION RELAY WITH SHORT CIRCUIT DETECTION CONTROL 24VAC/DC 2CO CM-MSS.32P

FEATURES

- - Continuous Operation
- - Reliable in harsh conditions
- - Easy Installation
- - Direct Temperature Monitoring
- - Motor protection using protective devices
- - Short circuit detection
- - ATEX certification

General Information

Brand	ABB
Product Type	Motor Protection Relay
Reference No.	ISVR740712R0200

Technical Attributes

Connection Type	Push-in terminals
Contacts	2CO (SPDT)
Duty Time	100%
Function	Short-circuit detection, Dynamic interrupted wire detection
No. of LED	3
Overvoltage Category	III
Rated Control Supply Voltage AC/DC (V)	24
Rated Current (A)	4
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	4
Sensor Type	PTC Type A
Terminal Type	Push-in

Physical Attributes

LED Colour	U: Green, F: Red, R: Yellow
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Mounting Type	DIN Rail
Operational Temperature Range (°C)	-25 to +60
Storage Temperature (°C)	-40 - +85

Dimensions

Dimensions (mm)	22.5W x 85.6H x 103.7D
Weight (kg)	0.12

Protection & Standards

Degree of Protection	IP50 (Housing), IP20 (Terminals)
Pollution Degree	3
Standards and Approvals	CAN/CSA C22.2 No.14, EN 50495, IEC/EN 63000, IEC/EN 60079-7, IEC/EN 60947-5-1, IEC/EN 60947-8, UL 508

Resources

Product catalogue (Flipbook)	Download from here
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