

Product No: **CM-MSS.41S**

ABB THERMISTOR MOTOR PROTECTION RELAY 24-240VAC/DC
CM-MSS.41S

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.	ISVR730712R1200
Technical Attributes	
Connection Type	Double-chamber cage connection terminals
Contacts	2CO (SPDT)
Duty Time	100%
Function	Short-circuit detection (configurable), Dynamic interrupted wire detection, Non-volatile fault storage (configurable)
No. of LED	3
Overvoltage Category	III
Rated Control Supply Voltage AC/DC (V)	24 - 240
Rated Current (A)	4
Rated Frequency (Hz)	15-400
Rated Impulse Withstand Voltage (kV)	4
Sensor Type	PTC Type A
Terminal Type	Screw

Physical Attributes



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

Dimensions

Dimensions (mm)	22.5W x 85.6H x 103.7D
Weight (kg)	0.141

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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