

Product No: CM-MPS.43S

ABB 3PHASE MONITORING RELAY 300-500VAC CM-MPS.43S



General Information	
Brand	ABB
Product Type	Monitoring Relay

Technical Attributes	
Measuring Circuit	L1,L2,L3
Measuring Method	True RMS
Monitoring Functions	Phase failure, Over / undervoltage, Phase unbalance
Outputs	2 x 1C/O or 1 x 2C/O contacts
Rated Control Supply Voltage AC (V)	300-500
Rated Frequency (Hz)	50/60 Hz
Rated Insulation Voltage (V)	600
Rated Operational Current AC-12 230V (A)	4
Rated Operational Current AC-15 230V (A)	3
Rated Operational Current DC-12 24V (A)	4
Rated Operational Current DC-13 24V (A)	2

Physical Attributes	
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-25 to +60
Storage Temperature (°C)	-40 to +85



Protection & Standards	
Degree of Protection	IP50 (Housing), IP20 (Terminals)
Pollution Degree	3
Standards and Approvals	IEC/EN 60255-27, IEC/EN 60947-5-1

Resources	
Product catalogue (Flipbook)	Download from here