



Klemsan®

270154 P1-SA

Motor Protection Relay

General	Casing Width (mm)	17,5
	Connections	Screw Terminal
	Network	3Ø with Neutral
	Response Time for Monitoring Any Function	Maks. 250ms
	Type of Output	Relay
	Supply Frequency	35-70Hz
	Control Input Voltage Range	—
	Operating Frequency	35-70Hz
	Protection Class	IP20
	Mounting Type	Panel or Rail
	EMC-EMI	✓
	Packing Unit	1
	Weight (g)	65
	Packing Unit	1
Dimensions	—	
Phase Failure	Fixed Delay Time	500ms
Phase Sequence	Fixed Delay Time	-
Adjustable/Fixed Unbalanced Protection	Range/Limit	±20%
	Hysteresis	3% x Un ≈ 6.9VAC
	Delay Time	500ms
Adjustable Voltage Protection	Upper Limit	-
	Lower Limit	-
	Hysteresis	-

	Delay Time	-
Adjustable Current Protection	Upper Limit	-
	Lower Limit	-
	Hysteresis	-
	Delay Time	-
Adjustable Frequency Protection	Upper Limit	-
	Lower Limit	-
	Hysteresis	-
	Delay Time	-
Adjustable/Extremely High-Low Voltage Protection	Upper Limit	310VAC (L-N)
	Lower Limit	140VAC (L-N)
	Hysteresis	6VAC
	Delay Time	100ms
PTC Protection	Fixed Delay Time	-
	Threshold	-
Auxiliary Contacts	Type	1 C/O (SPDT)
	Max. Ratings - AC (for NO Side)	5A/250V; 1250VA
	Max. Ratings - DC (for NO Side)	5A/30VDC: 150W
	Mechanical Lifetime	$\geq 10^7$ operation
	Electrical Lifetime Operations (for NO Side)	5×10^4 (5A@250VAC) 1×10^5 (5A@30VDC)
Supply Voltage	DC	—
	AC	L1-N'den 85-320VAC
Ambient Conditions	Operating Temperature	-20°C +60°C
	Storing Temperature	-40°C +75°C
	Relative Humidity (No Condensation)	Maks. 95% (no condensation)
Power Consumption	DC	—
	AC	<3VA

Avrupa standartlarına uygunluk belgesi - CE Certificate

Order Info

