



ELECTRONICS PRODUCTS > PROTECTION CONTROL & TIME RELAYS > VOLTAGE MONITORING RELAYS

V1-T

Stock Keeping Unit (SKU): 270162

Voltage Monitoring Relay

Commercial Information

Product Sales Code	270162
Package Unit	1 pcs.
Customs Tariff Number	853649000029
Weight Per Unit Including Packaging	0.062 kg.

Technical Information

General	
Networks	1Ø with Neutral
Connection Type	Screw terminal
Protection Class	IP20
Weight G	62
Packaging Quantity	1
Case Width Mm	17,5
Mounting Type	--
Operating Frequency	35-70Hz
Supply Frequency	35-70Hz
Control Input Voltage Range	----
Response Time For Monitoring Any Function	Max. 250ms
Emc Emi	+
Output Type	Relay

Current Measurement Input

Power Consumption	<3VA AC
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Power Supply

Voltage	L1-N den 85-320VAC AC
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Environmental Conditions

Operating Temperature	-20 / +60 °C
Storage Temperature	-40°C +75°C
Relative Humidity Non Condensing	Maks. 95% (no condensation)

Backup Connections

Type	1 C/O (SPDT)
Max Values Ac No Side	5A/250V; 1250VA
Max Values Dc No Side	5A/30VDC
Mechanical Operating Life	= 10⁷ operations
Electrical Operating Life No Side	"5×10⁴(5A@250VAC) 1×10⁴(5A@30VDC)"

Phase Absence

Fixed Delay Time	500ms
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Phase Sequence

Fixed Delay Time	
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Adjustable Voltage Protection

Upper Limit	240 - 300VAC (L-N)
Lower Limit	150 - 210VAC (L-N)
Hysteresis	6 VAC
Delay Time	Off delay çalışma için 0.1sn - 10sn arasi

Adjustable excessive 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	--
