PUA01CD48500V

Carlo Gavazzi Monitoring Relay 1 Phase 2-500V AC DC Over Voltage 24 to 48V AC DC Supply 1CO

MONITORING RELAYS



Component type	Voltage monitoring relay
Range	V/I/PH/PF Monitoring
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Carlo Gavazzi range of monitoring relays are designed for the detection of phase loss and incorrect phase sequence to over/under current and voltage. Suitable for use in a wide range of applications that require protection against people, fire, earth current leakage, or incorrect mains or cable connections. Installation is easy with front dials and DIP switches.

ELECTRICAL	Type of voltage measuring range	AC/DC
	Voltage measuring range 1	2-20 V
	Voltage measuring range 2	5-50 V
	Voltage measuring range 3	20-200 V
	Voltage measuring range 4	50-500 V
	Rated frequency	45-65 Hz
	Single-phase over voltage possible	Yes
	Contains function DC-over voltage	Yes
	Number of contacts as change-over contact	1
	Rated operation current Ie	8 A
	Rated operation current Ie at AC-15, 230 V	2.5 A
	Rated operation current Ie at DC-12, 24 V	5 A
	Rated operation current Ie at DC-13, 24 V	2.5 A
	Voltage type for actuating	AC
	Rated control supply voltage Us at AC 50HZ	24-48 V
	Rated control supply voltage Us at DC	24-48 V
	Rated control supply voltage Us at AC 60HZ	24-48 V
	Over voltage category	III
	Type of electric connection	Screw connection
CONSTRUCTION	Material contact	Silver tin-oxide
	Suitable for plug-in socket mounting	Yes
	IP rating	IP20
DIMENSIONS	Height	83.5 mm
	Width	22.5 mm
	Depth	99.5 mm

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DIMENSIONS	**Weight**	0.15 kg
ENVIRONMENT	**Storage temperature**	-30…80 °C

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