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OLD PRODUCTS

S108 - CONTROL FOR SINGLE-PHASE ALTERNATE CURRENT WITH SINGLE THRESHOLD

Control for single-phase alternate current with single threshold.

Direct input for currents up to 5 A or via external A.T. (amperometric transformer) for higher currents.

The front panel, protected by a sealable transparent aperture, gives access to the following adjustment potentiometers:

- **CUT-IN THRESHOLD** adjustable throughout the range
- **CUT-IN DELAY TIME** adjustable from 0 to 10 seconds
- **HYSTERESIS** at reset adjustable to between -2 % and -30 % of the cut-in value



A front microswitch allows for selection of two different operating modes:

- **AUTOMATIC RESET** when the current drops back below the threshold
- **ALARM STORAGE** with manual reset via RESET button

Two front LEDs indicate:

- instrument powered;
- delay time and alarm relay cut-in.

To guarantee maximum safety in the event of a failure or power cut, the relay is normally energized and is de-energized if the threshold is exceeded.

The self-extinguishing Noryl case is the width of 3 DIN modules and is designed to fit on a 35 mm mounting rail (DIN 46277).

TECHNICAL DATA

- Power supply : 115 / 230 Vac +/- 10% 50 / 60 Hz
- Power consumption: 1,5 VA
- Output : 1 relay with 1 SPDT changeover 5 A 250 Vca (resistive load)
- Operating temp. : 0 / + 60 °C
- Humidity : 90 % a 40 °C (non-condensing)
- Dimensions (b x h x d) : 52,5 x 95 x 72 mm
- Weight : approx. 350 g.

ORDERING CODES

Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

Code	Power supply
S108	115 - 230 Vac

For more info please refer to the operating manual

Characteristics can be subject to change without notice