



INSTANTANEOUS AND FUNCTION RELAYS

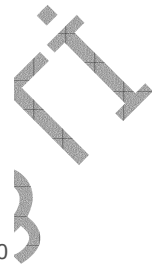
Voltage sensor relays 2 contacts / 2361



TEC

2361

- ▶ rear wiring socket with clips 9246
- ▶ rear wiring socket with clips 9243
- ▶ rear wiring socket / PCB mounting 9244
- ▶ front wiring socket with clips 9946-20
- ▶ front wiring socket / screw terminals 9946-10



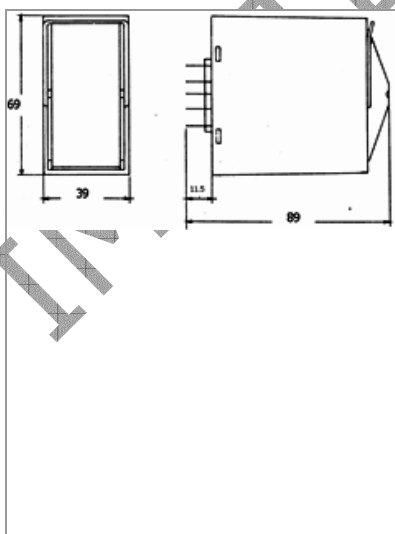
DESCRIPTION

Relay for phases rotation control - 2 CO contacts.

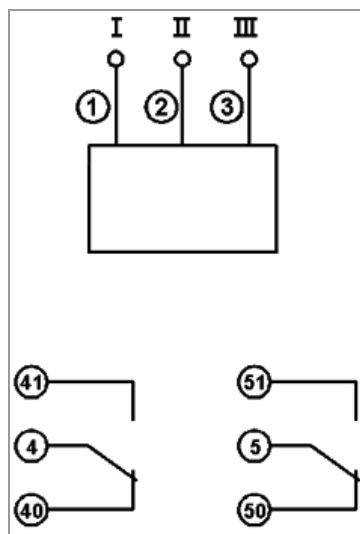
Pluggable on the following sockets : 9244, 9246, 9243 & 9946.

Detailed table of the coil resistance data is available in the technical support pages of this site or can be sent upon request.

Dimensions



Connection



OPERATION PRINCIPLE

In some installations, it is necessary to control automatically the way the phases follow one another.

The 3 phases are connected to a network made of resistances and capacitors.

A TEC relay of 1200 series is supplied by the vectorial sum of the voltages existing on the terminals of the two phase modifier network.

When the 3 phases follow the "1-2-3" way, the voltage is at maximum level and the relay is energized. In other cases, components are opposed and the relay is not energized.

In case a phase is lacking, the relay is not energized only if the wire is disconnected from the network and the load.

TECHNICAL FEATURES

Function	phases control
Presentation	under cover
Connection	on front or rear wiring socket
Operating temperature	- 10 to + 40°C
Storage temperature	- 20 to + 85°C
Weight	130 g

COIL DATA

	Direct current	Alternative current
Min. nominal voltage DC	24 V	24 V
Min. nominal voltage AC	220 V	220/230 V
Operating range	-15 to 10% of nominal voltage	

CONTACTS

Number of contacts	2
Contacts material	silver alloy with gold flash
Max. load current	10 A per contact

VERSIONS

For any complementary information regarding mounting and withdrawal, please refer to the technical support pages of this site or contact us. İMAJTEKNİK LTD ŞTİ www.imajteknik.com



İmaj Teknik Elektrik Elektronik San. ve Tic. Ltd. Şti.
EMEKYEMEZ MAH.TUTSAK SOK. NO: 16/13-14-15
KARAKOY/İSTANBUL
TURKEY

Telefon : +90 212 235 9535 / 36 www.imajteknik.com
Fax : +90 212 235 9537 www.imajteknik.com.tr