

### /// BR930 Series - Relay Module Rectifier / Resistor Unit

# **TY370/GRP45**

**QR1 14Ω** 

Rectifier / Resistor Unit.



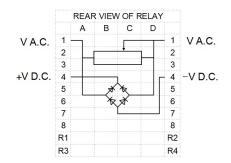
#### **Features**

The TY370/GRP45 is a rectifier/resistor unit used to rectify the supply for a lamp proving relay.

An adjustable resistor is positioned in series with the load and set so that the required proportion of current is shunted to the relay via the rectifier. The resistor value (several are available) governs the sensitivity of the arrangement.

Of compact modular plug-in design it has non-weld contacts and is equipped with a safety interlocking system (pin code) for insertion into mating plugboards.

### Contact arrangement



#### General characteristics

PADS Reference	-
Pin code	20 ABDEH
Contact arrangement	N/A
Resistor Value	14Ω
Resistor Rating	50W
Rectifier Rated Voltage	1000V
Rectifier Rated Current	35A
Weight	0.7 kg
Plugboard	TY081-001 PADS Ref 0085/002081 See plugboard datasheet for more information

# ♠ Over 10 million Mors Smitt relays in use in rail transport applications worldwide!

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