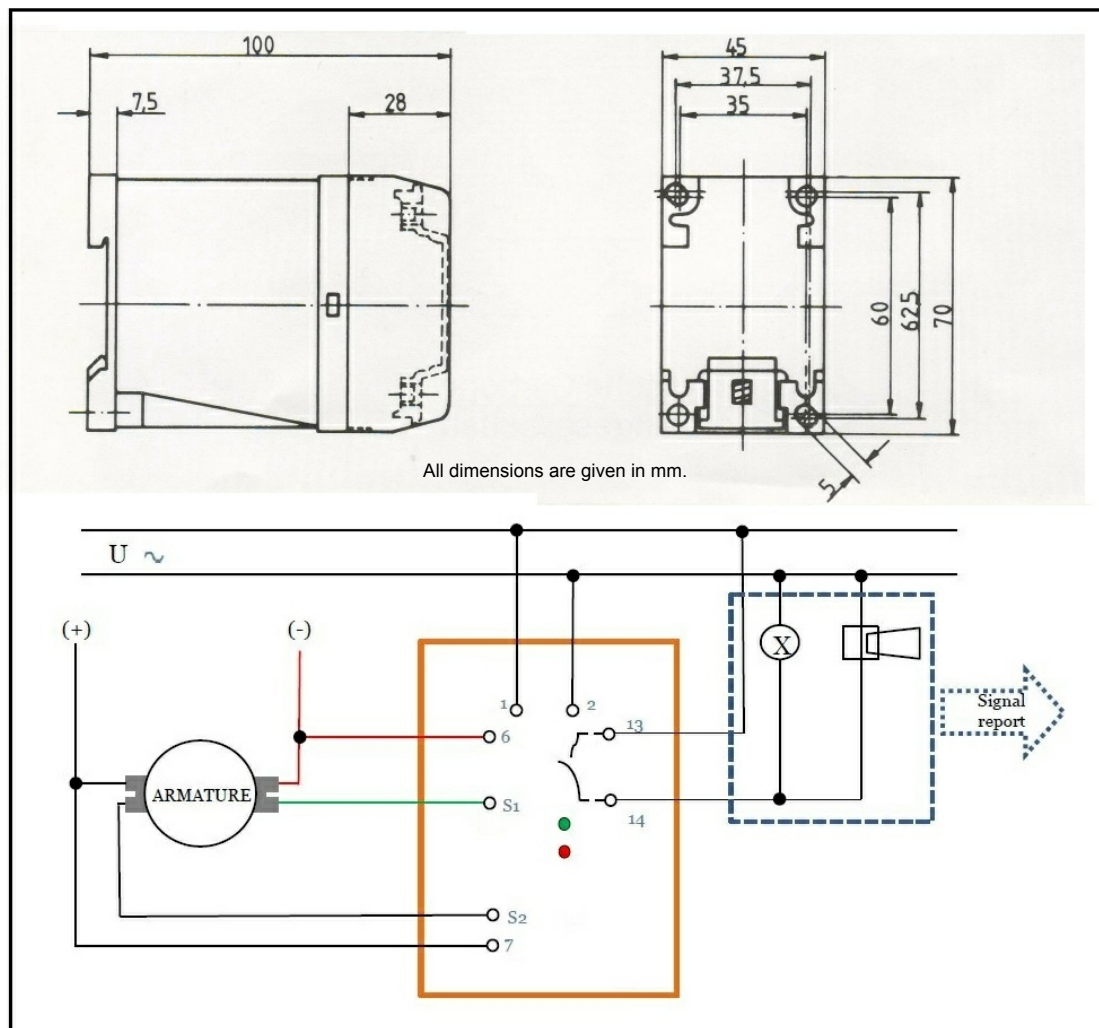


## Carbon brush monitoring relay Type 25/85



### Description:

For the monitoring of 2 carbon brushes simultaneously - Instead of individual carbon brushes, groups of brushes in parallel connection can also be monitored. When the first carbon brush is worn the insulation of its alarm shunt is broken. When the alarm shunt gets in contact with the commutator/slipring, the short circuit trips an optical or acoustic signal.

### Technical data:

- Mounting: screws or on standard rail
- Relay power: 220 V, +10% / -15%, 50 – 60 Hz
- Maximum voltage: 800 V DC, 660 V RMS AC
- Ambient temperature: -10 °C to + 50 °C
- Customs tariff number: 90318039