

1020600993

IRR-4

Relay box





IP66

Description

- Multi-purpose relay unit for closing contact control signal to active external signal devices
- Capable of powering units using 24V DC and/or 115V AC / 230V A

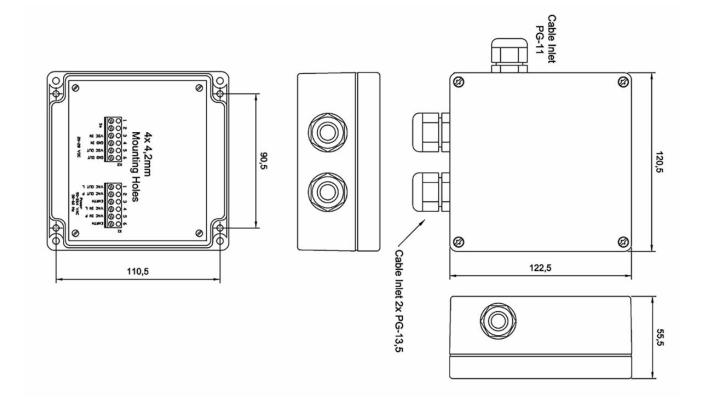
The IRR-4 can be used to activate an extra signal device, such as rotary or stroboscopic light, in noisy areas. Connect a potential-free normal open signal to the control input of the relay box, a power supply to the correct input and connect your signal device to the correct output. When the control input shorts, the output will engage the power.

Technical Dimensions

page 1/4

certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is



page 2/4

Specifications

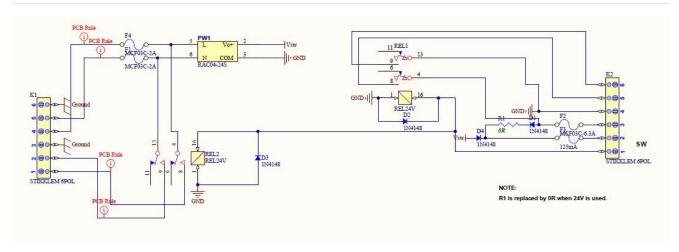
GENERAL

| Material / Color | ABS / Grey |
|---------------------------|---------------------------|
| Dimensions (mm) W x H x D | 120.5 x 122.5 x 55.5 |
| Mounting | Wall |
| Cable inlet | 1 x PG-11, 2 x PG-13.5 |
| Ingress Protection Rating | IP-66 |
| Termination | Removable screw terminals |

ELECTRICAL

Operating Voltage 20-28 VDC

Relay Breaking Current (AC/DC) 6.3A (fuse)



| Termina | al description |
|---------|---------------------------|
| K1-1 | VAC out L |
| K1-2 | VAC out N |
| K1-3 | EARTH |
| K1-4 | VAC in L |
| K1-5 | VAC in N |
| K1-6 | EARTH |
| | |
| K2-1 | SW in (+24V DC) - Relay |
| K2-2 | SW out (24V DC) - Source |
| K2-3 | V DC in |
| K2-4 | OV / GND |
| K2-5 | + 24 V DC out (via Relay) |
| K2-6 | EARTH |