zencontrol

Features

4 x NO relay output 10A resistive or 6A fluorescent (IEC62386-208)

Rated inrush of 492A at 1.5ms or 165A at 20ms

Suitable for distribution board mounting on standard DIN rail

Protected against DALI over voltage

LED indicators for system status

DALI device
Fully DALI compliant and compatible

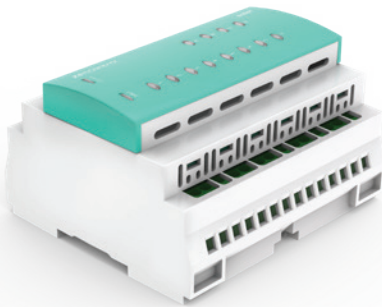**Over-voltage**
Protected against DALI over-voltage conditions

Relays
Integrates 4 normally open 10A relays

Interface
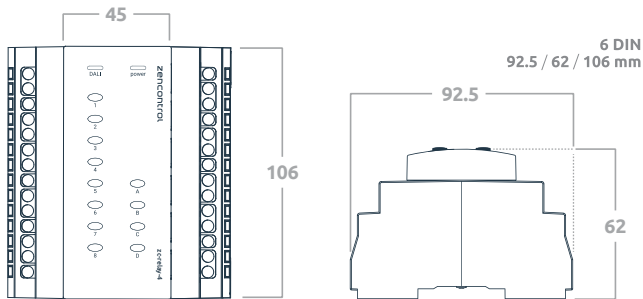Supports DALI-2 and IEC62386-104 over Thread

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Product range

Order code	Description
zc-relay-4	4 Channel DALI relay controller

Features

- 4 x NO relay output 10A resistive or 6A fluorescent (IEC62386-208)
- Rated inrush of 492A at 1.5ms or 165A at 20ms
- Suitable for distribution board mounting on standard DIN rail
- Reinforced insulation between DALI and mains supply
- Protected against DALI over voltage
- LED indicators for system status

Specifications

Supply voltage	220 - 240 V ~ 50 Hz
Control system	**Wired** DALI-2 **Wireless** IEC62386-104 over Thread
DALI line current	2 mA
Wiring	1 - 4 mm² Strip 6 - 7 mm
Operating temperature	0 to 55°C
Material	PC
Classification	Class II
Mounting	DIN rail (35 mm)
Ingress protection	IP20
Compliance standards	IEC 61347-2-11 IEC 60950-1 CISPR 15 CISPR 22 EN 55015 EN 55022 IEC62386-205 IEC62386-208 IEC62386-301/302/303 EMC-2004/108/EC LVD-2006/95/EC

Dimensions (mm)

Wiring diagram