

Features

- Compliant DALI device type 7
- Compliant to IEC 62386-208
- Protected against DALI over-voltage
- 16 A dry contact mains rated relay output
- Working for up to 40,000+ relay operations
- Suitable for distribution board mounting on standard 35 mm DIN rail



DALI device

Fully DALI compliant and compatible



Relay rating

16 A dry contact volt-free mains rated relay output



Long life

Working for up to 40,000+ relay operations



High inrush

High current
492 A for 1.5 ms

zencontrol

High current DALI relay datasheet



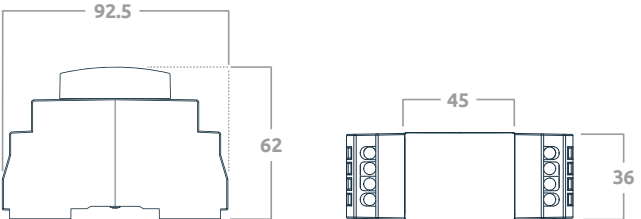
Product range

Order code	Description
zc-relay-hc	DALI volt-free hight current relay, DIN mount

Features

- For use with DALI control system
- Compatible with DALI and DALI-2
- Compliant to IEC 62386-208
- Protected against DALI over voltage
- Suitable for distribution board mounting on standard DIN rail
- Mains rated dry-contact volt-free relay output
- DALI device type 7

Dimensions



Specifications

Supply voltage	230 V ~ 50 Hz
Control system	DALI
DALI line current	2 mA
Output load	16 A resistive 8 A inductive
Output type	Dry-contact volt-free relay
Max. in-rush	165 A 20ms 492 A 1.5ms
Min. rated relay operations	12 000
Contact rating	100mΩ max. (at 1A 6V dc)
Max. operations per hour	360
Relay type	Non-latching normally open
Wiring	1 - 4 mm ² Strip 6 - 7 mm
Operating temperature	0 to 45°C
Material	PC
Classification	Class II
Mounting	DIN rail (35 mm)
Ingress protection	IP20
Compliance standards	IEC 60669-2-1 CISPR 15 EN 55015 IEC 62386-208 EMC-2004/108/EC LVD-2006/95/EC