

Features

- 3x DALI application controller
- Compliant to DALI IEC62386-103 Ed 2.0
- Support for additional instances and bigger sequences
- Suitable for 3 DALI lines of up to 64 devices, and 63 control devices
- Automatic DALI scanning for device changes
- Automatic DALI short addressing
- 2x Ethernet (upgradeable)
- Optional DMX (upgradeable)



DALI device

Fully DALI compliant and compatible



DIN mount

Suitable for distribution board mounting on standard 35 mm DIN rail

3x

DALI lines

Suitable for three DALI lines



Extended

10/100 Ethernet gateway to connect to cloud and extended system



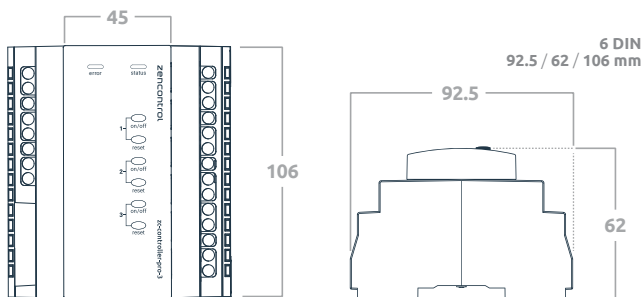
Product range

Order code	Description
zc-controller-pro-3	DALI application controller and Ethernet DALI gateway, 6DIN, with 3 DALI lines

Features

- Suitable for 3 DALI lines of up to 64 devices, and 63 control devices each
- Pro application controller which supports additional instances and bigger sequences
- Reinforced insulation between DALI, mains supply and Ethernet
- 10/100 TCP/IP Ethernet compatible with standard IT switches and equipment
- Suitable for distribution board mounting on standard DIN rail
- DALI compliant application controller
- Compliant to IEC62386-103 Ed 2.0
- Compatible with DALI devices
- Protected against DALI over voltage
- LED indicators for system status
- 2x Ethernet (upgradeable)
- Optional DMX (upgradeable)

Dimensions (mm)



Specifications

Supply voltage	230 V ~ 50 Hz
Control system	DALI
DALI line current	2 mA/channel
Ethernet	10/100 TCP/IP Ethernet
Wiring	1 - 4 mm ² 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 IEC 62386-103 Ed 2.0 EMC-2004/108/EC LVD-2006/95/EC

Accessories range

Order code	Description
zc-psu	DALI power supply

Notice

Requires 3x external DALI power supply such as *zc-psu*