

### 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

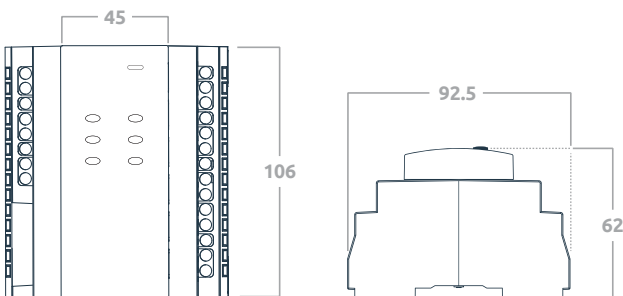
Order code	Description
<b>zc-controller-pro-3</b>	DALI application controller and Ethernet DALI gateway, 6DIN, with 3 DALI lines

### 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
- 2x 10/100 TCP/IP Ethernet port switch compatible with standard IT switches and equipment (upgradeable)
- 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
- Optional DMX (upgradeable)

## Dimensions

<b>Mounting options</b>	DIN rail (35 mm)
<b>Dimensions</b>	92.5 / 106 / 62 mm



## Specifications

<b>Supply voltage</b>	230 V ~ 50 Hz
<b>Control system</b>	DALI-2
<b>DALI line current</b>	2 mA/channel
<b>Ethernet</b>	2x 10/100 Ethernet port switch
<b>RS-485 network type</b>	3x Half duplex
<b>Wiring</b>	1 - 4 mm <sup>2</sup> Strip 6 - 7 mm
<b>Operating temperature</b>	0 to 55°C
<b>Material</b>	PC
<b>Classification</b>	Class II
<b>Mounting</b>	DIN rail (35 mm)
<b>Ingress protection</b>	IP20
<b>Compliance standards</b>	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
<b>zc-psu</b>	DALI power supply

## Notice

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