LC-DC2

IEX-2 module, DALI-2 application controller

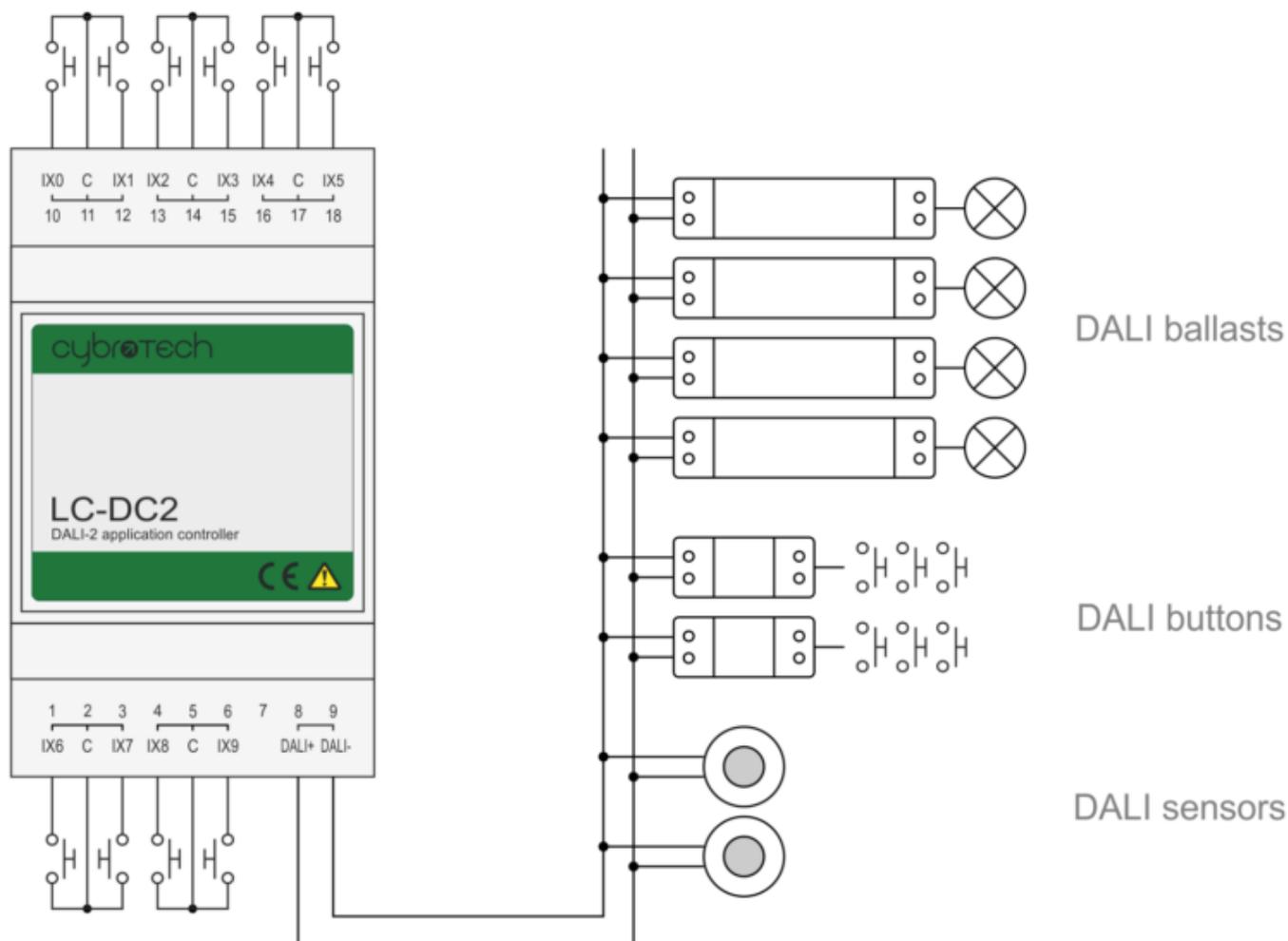| Model number:	**LC-DC2**
Mounting:	DIN rail

Features

- IEX-2 module
- DALI-2 application controller
- DALI-2 multi-master
- send and receive DALI power supply
- 10 digital inputs
- autoaddress

Technical specification

DALI output current	100mA
Ballasts per device	32 (2mA per device)
Bus length	200m
Galvanic isolation	no
Autoaddress	yes
Typical usage	smart home
Duty cycle	1:10 (DALI active 10% of the time)
Load protection	short-circuit and thermal shutdown
230V tolerance	no
Input type	dry contact, internal pull-up 12V 2mA
Power supply	24V (18..28V), 200mA
Operating conditions	0..45°C, 0..95% rh non-condensing
Storage temperature	-20..75°C
Degree of protection	IP20
Weight	120g
Standards	EN 60730-1, EN 61000-4-4

Terminals

Bus Connection Cable

- The product includes a 2.5 cm RJ9-to-RJ9 bus cable (Order code: CAD-P0) for connection to controllers, allowing the units to be linked together.
- Longer cable versions are available under order codes CAD-Px.

Dimensions

53

58

107