Blind controller datasheet

Features

- Built in DALI power supply
 Up to three input circuits (any phase)
 Compatible with DALI and DALI-2 devices
- 10 SELV switch inputs for local lighting control
- Automatic commissioning of standard features Simple control of motorised window treatments
- Upgradeable to match changes in DALI standards Control blinds with luminaire groups on other zencontrol controllers



DALI device

Control using DALI-2 input devices



Simple control

Simplified wiring by using zencontrol's plug sets



4 control circuits

Control up to four motors independently



4 wire motor controller

Direct control of motors up to 375 W

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Product range

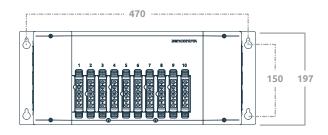
Order code	Description
zc-blind	Full feature blind controller

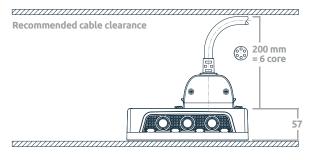
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Dimensions 197 / 500 / 57 mm







Specifications

Specificacions	
Supply voltage	230 V ~ 50 Hz
DALI supply current	235 mA
Output rating	Maximum 250 mA Guaranteed supply 235 mA
Terminal capacity	Mains 1 - 4 mm ² Digital I/0 0.5 - 2.5 mm ²
Lighting circuits	3
Load per circuit	10 A
Motor channels	4
Load per channel	375 W / ¹ / ₂ HP 1.6 A inductive load
Operating temperature	0 to 45°C
Material	PC
Classification	Class I
Mounting	Independently mounted control for surface mounting
Compliance standards	IEC 61347-2-11 IEC 60669-2-1 IEC 60950-1 CISPR 15 CISPR 22 EN 55015 EN 55022 IEC 62386-301 EMC-2004/108/EC LVD-2006/95/EC

Accessories range

Order code	Description
zc-plug-blind	Blind controller plug

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