zencontrol

Illuminated pushbutton switch **datasheet**

Features

- 5 mA DALI line current
- Suitable for up to 32 devices per DALI line
- Designed for mounting in common switch-plates
- Upgradeable to match changes in DALI standards
- For use with DALI-2 compliant application controller
- Powered directly from DALI line, no separate supply required

Powered by DALI
No additional supply means energy savings and simple installation

Illuminated feedback
Configurable inbuilt LED indicator for user convenience

DALI-2
DALI version 2 compliant device

Standard form factor
Designed for installation into standard switch-plates

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Product range

Order code	Description
zc-pbs-2020	Illuminated pushbutton switch 20 x 20 mm
zc-pbs-2020-bl	Illuminated pushbutton switch 20 x 20 mm, black
zc-pbs-2550-wh	Illuminated pushbutton switch 25 x 50 mm, white
zc-pbs-2550-st	Illuminated pushbutton switch 25 x 50 mm, stainless brushed

Features

- DALI bus powered
- Configurable LED indicator
- Compliant to IEC 62386-301
- Supplied with 100 mm pre wired cable
- For use with DALI-2 compliant application controller
- Supplied with zc-switch for direct connection to DALI line
- Suitable for one DALI line of up to 32 devices per DALI line
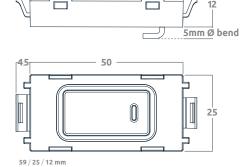- Control scenes / groups / actions / events with a zencontrol control system
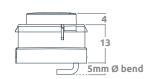
Specifications

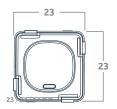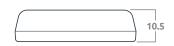|	
Supply	DALI
Control system	DALI-2
LED indicator colour	Royal blue
DALI line current	5 mA
Wiring	0.5 - 0.75 mm^2 Strip 6 - 7 mm
Operating temperature	0 to 45°C
Material	PC
Ingress protection	IP20
Compliance standards	IEC 61347-2-11 CISPR 15 IEC 62386-301 EMC-2004/108/EC LVD-2006/95/EC

Notice

- The switch must not be connected to any mains. It is powered directly from the DALI line.
- The DALI line is not SELV. It must be treated like LV mains and treated with the same precautions and wiring regulations.
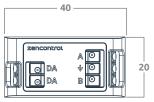
Dimensions

59
12
5mm Ø bend

4
13
5mm Ø bend

10.5

4.5
50
25
59 / 25 / 12 mm

23
23
23

40
20
40 / 20 / 10.5 mm

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