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

DALI-2
DALI version 2 compliant device

Illuminated feedback
Configurable inbuilt LED indicator for user convenience

Standard form factor
Designed for installation into standard switch-plates

Product range

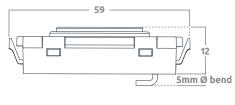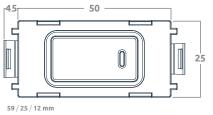| Order code	Description
zc-pbs-2020	Illuminated pushbutton switch 20 x 20 mm
zc-pbs-2020-bl	Illuminated pushbutton switch 20 x 20 mm, black
zc-pbs-2550-wh	Illuminated pushbutton switch 25 x 50 mm, white
zc-pbs-2550-st	Illuminated pushbutton switch 25 x 50 mm, stainless brushed

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

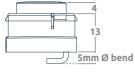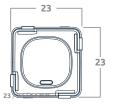|	
Supply	DALI
Control system	DALI-2
LED indicator colour	Royal blue
DALI line current	5 mA
Wiring	0.5 - 0.75 mm^2 Strip 6 - 7 mm
Operating temperature	0 to 45°C
Material	PC
Ingress protection	IP20
Compliance standards	IEC 61347-2-11 CISPR 15 IEC 62386-301 EMC-2004/108/EC LVD-2006/95/EC

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.
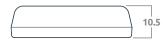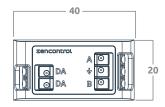
Dimensions

59 / 25 / 12 mm

40 / 20 / 10.5 mm