

SENSA SDP

Single channel DALI/DSI controller

Art. no. 96241223

Application

The SENSA SDP is a single channel controller for DALI or DSI devices. The product lets to use and control 4 lighting level scenes. Suitable as broadcast controller for unaddressed systems.

Design notes

The controller can be wall mounted in both square back box and round back box.

The SENSA SDP can broadcast control up to 20 DALI (od DSI) ballasts.



Functional description

The SENSA SDP is a single channel controller for DALI or DSI devices. The product has the following 4 Scene buttons that offer 4 lighting levels. The default levels are:

- 1 - 100% brightness
- 2 - 75% brightness
- 3 - 50% brightness
- 4 - 25% brightness

These levels can easily be changed and stored.

Raise and lower function... Use either buttons 1 or 2 to raise the light level Use either buttons 3 or 4 to lower the light level Off button... Toggle between lights off and last selected scene.

Mounting and installation instructions

The SENSE SDP is designed to fit both UK and EU style backboxes.
IMPORTANT NOTICE! This device should be installed by a qualified electrician in accordance with the latest edition of the IEE wiring regulations.

Technical data

Nominal voltage	230V AC +/- 10%
Capacity	20 DALI or DSI ballasts
Installation	Surface fixing: 35mm deep plastic surface mount moulded box. Flush fixing: 25mm steel backbox or 25mm deep cavity backbox.
Housing material	Flame retardant ABS
Installation	in Euro box, single, dimensions according to DIN 0606 (diameter 60 mm, depth 4 2mm), or UK metal back box
Permitted ambient temperature t_a	-10 °C ... +35 °C
Relative humidity	5–95 %, non condensing
Weight	Approx. 0.1 kg