

DATASHEET

DCDAL31MPE

DALIcontrol Light level sensor 30-Mechanism

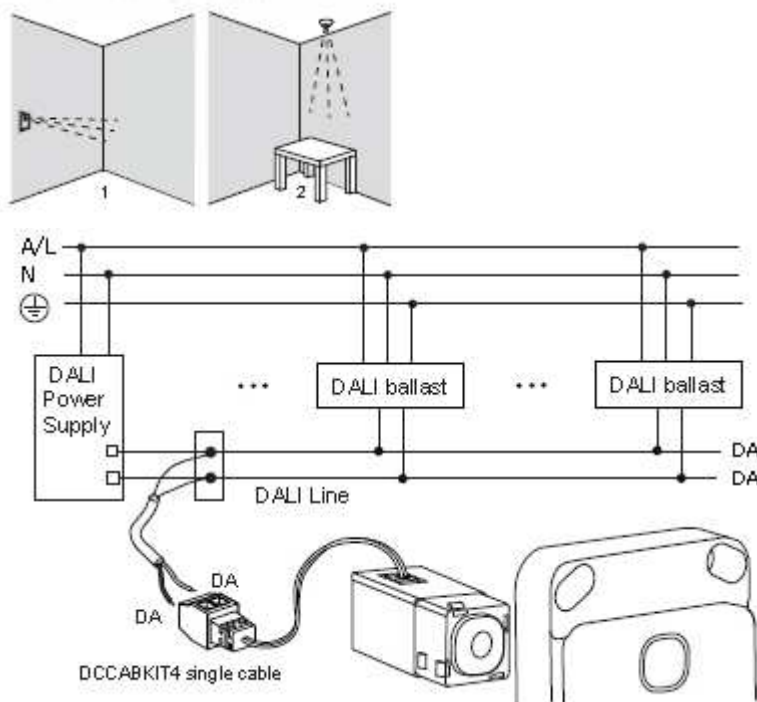
Application

The DCDAL31MPE is a light level detector used in DALIcontrol installations. The detector in a 30 mechanism format measures the ambient light level directly in front of the sensor lens. It is designed to be installed into Clipsal plate ranges. Alternatively it can be mounted at the ceiling using a surface-mount housing.

The motion sensor is supplied with a pluggable two-wire fly-lead for connection to the DALI line. The light level detector can be used for workstation, conference room or corridor locations and is excellent for daylight harvesting applications.

Features

- Light level detection
- Daylight harvesting according to BCA, Section J
- Suitable for Clipsal plate ranges



Life Is On

CLIPSAL
by Schneider Electric

Specifications

DCDAL31MPE	Value
Input voltage	9-22.5Vd.c. from DALI line
Operating Current	4.5mA
Maximum abnormal voltage	240Va.c.
Control functions	DALIcontrol
DALI connection	Plug-in 30 mech single cable or quad cable
Dimensions (in mm)	23 x 23 x 39
Operating temperature	0 to 50°C
Operating humidity range	10 to 95% RH

Ordering details

Catalogue No.	Description
DCDAL31MPE	30 Mechanism light level detector, white, supplied with single mechanism cable DCCABKIT4.
Accessories	
DCCABKIT4	Dali Mechanism single cable to connect one Master switch to the DALI line
DCCABKIT5	Dali Mechanism quad cable to connect up to four Master switches to DALI line
DCPH30M	Ceiling-housing for Surface mount

Schneider Electric (Australia) Pty Ltd reserves the right to change specifications, modify designs and discontinue items without incurring obligation and whilst every effort is made to ensure that descriptions, specifications and other information in this catalogue are correct, no warranty is given in respect thereof and the company shall not be liable for any error therein.

© 2015 Schneider Electric. All Rights Reserved.

Trademarks are owned by Schneider Electric Industries SAS or its affiliated companies.