

APC ETHERNET LINK

Item number

EP10427695

GTIN

4015120430060



Product description

By installing several APC control units and the associated DALI lines, the lighting in all areas of the building can be modernized conveniently and efficiently. In addition, the APC ETHERNET LINK can be used to enable interaction between several lines and to override them from a central location.

- Up to 16 DALI lines can be linked with the APC Ethernet Link
- The APC Ethernet Link is mounted on the ceiling or in the switch cabinet and connected to an Ethernet switch
- The connection via the switches enables bidirectional communication between all lines
- The APC Ethernet Link is powered via PoE (Power over Ethernet).
- The IP configuration is done automatically.

Functions that can be implemented across lines with the APC ETHERNET LINK:

- Central ON/OFF
- Central OFF after switch-off delay time
- Trigger scenes
- Switch groups
- Swarm function

Technical data

GENERAL

Device category	Interface and gateway
Product information	Compatible with all ESYLUX APC devices
User interface	DALI-Bus
Conformity	CE, RoHS, WEEE

ATTACHMENT

Installation type	Ceiling mounting, surfaced-mounted or recessed surface-mounted
Installation position	Ceiling
Connector	RJ45
Connectable wire cross section	0.75 - 2.5 mm ²

HOUSING

Dimensions	Length 216 mm x Width 52 mm x Height 32 mm
Weight	162 g

Material	UV-stabilised polycarbonate
Protection type	IP20
Permissible ambient temperature	0 °C...+50 °C
Colour	white

ELECTRICAL VERSION

Control system	DALI-2
Output voltage	50 - 57 V DC
Output current	350 mA
Power consumption	4.1 W
Stand-by consumption	4.1 W on standby

AUTOMATION

Output voltage_max	57 V
Output current	350 mA
Horizontal pitch (HP)	12

Accessories

Product designation	Item number	Product description	GTIN
Cable			
CABLE RJ45 3m WH	EC10431531	Connection cable RJ45, 3 m, white	4015120431531
CABLE RJ45 5m WH	EC10430695	Connection cable RJ45, 5 m, white	4015120430695
CABLE RJ45 10m WH	EC10430749	Connection cable RJ45, 10 m, white	4015120430749

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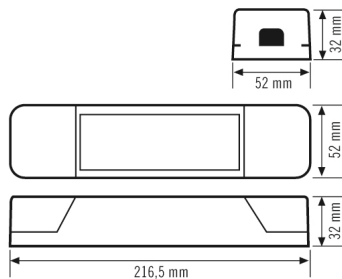
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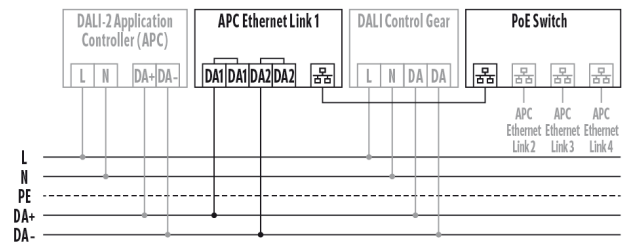
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Dimension drawing



Circuit diagram



Standard operation.

Detailed product description

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