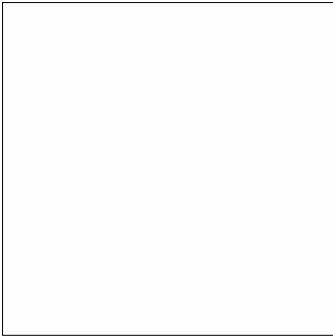


**Order No.:** 5EA2LCPL02 | **GTIN (EAN):** 4058352527740

**Product description:** Scon11,controller,LON-PL,1,rel.cont



SITECO Connect 11, luminaire controller, LON Powerline installation type: recessed, installation location: in the luminaire, of PC, protection rating (complete): IP20, insulation class (complete): insulation class II (safety insulation), certification: CE, UKCA, voltage: 230V, voltage type: AC, 1 x LON Powerline protocol, 1 x 1..10V, 1 x DALI, 1 x relay contact, 1 x control output, packaging unit: 1 piece

IP 20  

Wt. (kg): 0.1  
GTIN (EAN): 4058352527740

Order No.: 5EA2LCPL02 | GTIN (EAN): 4058352527740

Detailed technical description: Scon11,controller,LON-PL,1,rel.cont



#### Key data

- Product type: lighting management components
- Product name: SITECO Connect 11
- Order No.: 5EA2LCPL02

#### Certificates, Standards

- Protection rating: IP20
- Insulation class: insulation class II (safety insulation)
- Certification, designation: CE, UKCA

#### Material, Colour

- housing: PC, white
- Colour specification: white

#### Mounting

- Mounting method, mounting location: recessed, in the luminaire

#### Electrical connection

- Connection: terminal, 2-pole, max. 1.5mm<sup>2</sup>
- Nominal voltage: 230V (±10%), 50/60Hz (+1%/-1%), AC
- Surge voltage resistance: 6kV 1.2/50µs
- Operative power consumption: max. 3.5W

#### Dimensions, Weight

- Length: 122mm
- Width: 79mm
- Height: 32mm
- Weight: 0.1kg

#### Inputs

##### 1x LON Powerline protocol

- Protocol: EN 14908-1,-2,-3,-4
- Option: luminaire control, energy evaluation and monitoring of parameters according to LonMark OLC profile
- Feature: bidirectional supply via the mains supply, measurement deviation ≤ 1% (measurement range end value for I/U/P/E), active signal amplification

#### Outputs

##### 1x 1..10V

- Limiting: max. 4x ECG dimmable(1..10V)
- Feature: short-circuit protection

##### 1x DALI

- Connection: spring-type terminal, 2-pole, max. 0.5mm<sup>2</sup>
- Limiting: max. 4x ECG DALI
- Feature: short-circuit protection

##### 1x relay contact

- Connection: spring-type terminal, 2-pole, max. 2.5mm<sup>2</sup>
- Feature: bistable relay output

##### 1x control output

- Feature: for triggering of an electronic reducing relay (coil voltage U= 230VAC)