

RoHS

SMART Plug Gr

Grouping plug

Product description

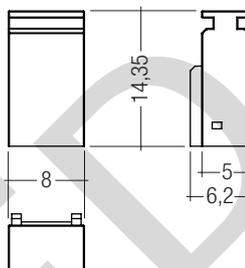
- Accessories for PCA EXCEL of xitec II generation ballasts
- Enables simple DALI group addressing
- Quick and simple installation possible
(check installation instructions)
- No additional software required

Technical data

Power supply via	SMART interface
Current draw	< 1 mA from SMART interface
Operating temperature	-25 ... +70 °C
Storage temperature	-25 ... +85 °C
Type of protection	IP20
Max. casing temperature tc	85 °C



Standards, page 2



Ordering data

Type	Article number	Packaging bag
SMART Plug Gr A	86459317	10 pieces
SMART Plug Gr B	86459318	10 pieces
SMART Plug Gr C	86459319	10 pieces
SMART Plug Gr D	86459320	10 pieces

Specific technical data

Type	Labelling	DALI group
SMART Plug Gr A	Gr A	1
SMART Plug Gr B	Gr B	2
SMART Plug Gr C	Gr C	3
SMART Plug Gr D	Gr D	4

SMART Plug Gr

In combination with the PCA EXCEL one4all ballasts, based on the xitec II platform, SMART Plug Gr provides a easy grouping without software tool. With a SMART Plug Gr installed, the PCA EXCEL one4all based on the xitec II platform, can be switched on and off via DSI or DALI signals (PCA EXCEL one4all), switchDIM or the mains.

Standards

EN 61547
EN 61347-1
EN 61347-2-11
EN 55015

Set-up

- To ensure that the plug is recognised by the ballast it must be connected to the SMART interface before input voltage is applied
- For faultless operation the SMART Plug is inserted into the ballast once and then should remain in the device until the replacement of the unit
- The smart plug is mechanical not designed for frequently plugging
- Only for the use of ballasts with xitec II label
- Typical writing cycles 1,000,000 and a failure rate of max. 0.2 %

Wiring advices

- The SMART plugs have to be connected only to the SMART interface of PCA EXCEL one4all, based on the the xitec II range
- The SMART interface is not SELV
The installation instructions for mains voltage therefore apply
- Before connecting / disconnecting the plug to / from the SMART interface the power supply has to be switched off

SMART Plug installation into PCA:



The default insertion direction is marked with the one-side notch.