Product description

- Accessories for PCA EXCEL of xtec 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

Ordering data

<table>
<thead>
<tr>
<th>Type</th>
<th>Article number</th>
<th>Packaging bag</th>
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<tbody>
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<td>SMART Plug Gr A</td>
<td>86459317</td>
<td>10 pieces</td>
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<td>SMART Plug Gr B</td>
<td>86459318</td>
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<td>SMART Plug Gr C</td>
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<td>SMART Plug Gr D</td>
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Specific technical data

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<tr>
<th>Type</th>
<th>Labelling</th>
<th>DAU group</th>
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<tbody>
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<td>SMART Plug Gr D</td>
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SMART Plug Gr
In combination with the PCA EXCEL one4all ballasts, based on the xtec II platform, SMART Plug Gr provides an easy grouping without software tool. With a SMART Plug Gr installed, the PCA EXCEL one4all based on the xtec 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 xtec 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 xtec 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.