Product description

- Accessories for PCA EXCEL one4all, PCA ECO and PCA BASIC of xtec II generation ballasts
- Enables simple profile setting for the corridorFUNCTION
- 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>
</tr>
</thead>
<tbody>
<tr>
<td>SMART Plug cF n.o.</td>
<td>28000901</td>
<td>10 pcs(6)</td>
</tr>
<tr>
<td>SMART Plug cF 01</td>
<td>28000899</td>
<td>10 pcs(6)</td>
</tr>
<tr>
<td>SMART Plug cF 30</td>
<td>28000900</td>
<td>10 pcs(6)</td>
</tr>
</tbody>
</table>

Specific technical data

<table>
<thead>
<tr>
<th>Type</th>
<th>Labeling</th>
<th>corridorFUNCTION profile</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMART Plug cF n.o.</td>
<td>cF n.o.</td>
<td>never off</td>
</tr>
<tr>
<td>SMART Plug cF 01</td>
<td>cF01</td>
<td>switch-off 1 minute</td>
</tr>
<tr>
<td>SMART Plug cF 30</td>
<td>cF30</td>
<td>switch-off 30 minutes</td>
</tr>
</tbody>
</table>

1 For devices with xtec II processors only.

Standards, page 2
SMART Plug cF
In combination with the PCA EXCEL one4all, PCA ECO and PCA BASIC ballasts, based on the xtcc II platform, SMART Plug cF provides a direct activation of the corridorFUNCTION with the wanted profile.
With a SMART Plug cF installed, PCA EXCEL one4all, PCA ECO and PCA BASIC, based on the xtcc II platform, can be switched on and off via DSI or DALI signals (PCA EXCEL one4all, PCA ECO), 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 xtcc II label

Wiring advices
- The SMART plugs have to be connected only to the SMART interface of PCA EXCEL one4all, PCA ECO and PCA BASIC, based on the xtcc 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.