PCD2.K231
Plug-in system cable for terminal adapters PCD2.K520/..K521/..K525.

Sheathed, half-round cable with 34 strands, each 0.09 mm², 1.0 m long, with 34-pin ribbon connector type D at both ends.

Pre-assembled system cables and terminal adapter modules support the fast integration of the integration of the Saia PCD® I/O modules into the switch cabinet. I/O modules with ribbon connections, in particular, can be installed quickly and easily in the switch cabinet. The modules with terminals can also be connected to the adapters using traditional stranded wires. The adapters either are available for galvanic separation of the outputs with relays or as simple I/O adapters with voltage distribution.

Dimensions

- Diameter = 11 mm
- Length = 1.0 m

Connector view from below:

- Rubber grommet
- Label

PCD2.K231

Connector pin allocation:

1 | 2
33 | 34

Rubber grommet

Diameter = 11 mm

Length = 1.0 m
Examples with PCD2.A460, PCD2.K231 and PCD2.K52x:

PCD2.K231/K232 cable
Sheathed, round ribbon cable with 34 strands of 0.09 mm$^2$, 34-pin ribbon connector at both ends
Cable length PCD2.K231 = 1.0 m
PCD2.K232 = 2.0 m

Ordering information

<table>
<thead>
<tr>
<th>Type</th>
<th>Short description</th>
<th>Description</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCD2.K231</td>
<td>Plug-in system cables for PCD2 I/O modules</td>
<td>Plug-in system cable for terminal adapters PCD2.K520/.K521/.K525. Sheathed, half-round cable, length 1.0 m (type D); PCD side: 34-pole ribbon cable connector; Process side: 34-pole ribbon cable connector</td>
<td>140 g</td>
</tr>
</tbody>
</table>

I/O modules and I/O terminal blocks may only be plugged in and removed when the Saia PCD® and the external +24 V are disconnected from the power supply.