INSTALLATION INSTRUCTION

F-400 Fire rated switch-disconnectors
OKL 25...125_F4_
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* Auxiliary contacts are 25A. Auxiliary contacts identification number change based on the number of switch cells.
Wiring

1. Diagram showing the wiring connections.
2. Diagram showing the wiring connections.

Connection

<table>
<thead>
<tr>
<th></th>
<th>OKL 25...40_F4_</th>
<th>OKL 63...125_F4_</th>
</tr>
</thead>
<tbody>
<tr>
<td>connect. screws</td>
<td>M5 M5</td>
<td>M8 M8 M8</td>
</tr>
<tr>
<td>torque</td>
<td>2.0 2.0</td>
<td>3.5 3.5 3.5</td>
</tr>
<tr>
<td>terminal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>flexible wire section</td>
<td>2.5-16mm</td>
<td>2.5-16mm 6-50mm 6-50mm</td>
</tr>
</tbody>
</table>

Attention: IP65 cable glands has to be used.

Retighten all connection screws during installation:
- 25...40A 2Nm
- 63...125A 3.5Nm

Enclosure and cover earthing:
- 25...63A 1.6Nm
- 100...125A 3.5Nm

Supply and Outgoing connections are shown.

Torque values for terminals:
- 25...40A: 2Nm
- 63...125A: 3.5Nm

Note: PZ2 and PZ3 screwdrivers are recommended for use.

Connection details for various current ratings are provided in the table.
Fixing

Padlockable handle

Switch Type | A | B | C (Ø x nº)
--- | --- | --- | ---
OKL 25...40 F4  | 150 | 110 | 8 x 4
OKL 63...125 F4  | 200 | 160 | 8 x 4
F-400 Fire rated switch-disconnectors

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### Dimensions

**Box size OKL 25...40_F4_**
F-400 25- 40A

![Dimensions Diagram 1](image1)

**Box size OKL 63_F4_**
F-400 63A

![Dimensions Diagram 2](image2)
Box size OKL 100...125_F4_
F-400 100A - 125A

<table>
<thead>
<tr>
<th>Current (A)</th>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>25A</td>
<td>2xM25</td>
<td>2xM25</td>
</tr>
<tr>
<td>40A</td>
<td>2xM25</td>
<td>2xM25</td>
</tr>
<tr>
<td>63A</td>
<td>2xM40</td>
<td>2xM40</td>
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