

# Ford Drawer Box for Connecting to IO-Link Master

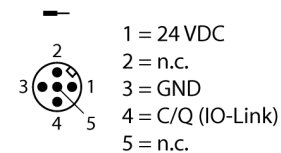
## 3 Buttons with Lamp, 1 Contact Sensor with Lamp

### OPIL-E4-IO4-FE04



- Robust housing
- Label language: English
- 2 × illuminated pushbuttons, white light-up ring
- 1 × illuminated pushbutton, blue light-up ring
- 1 × illuminated (white) touch button

#### M12 × 1 IO-Link



|                               |                         |
|-------------------------------|-------------------------|
| Type                          | OPIL-E4-IO4-FE04        |
| ID                            | 100040238               |
| Supply                        |                         |
| Supply voltage                | 24 VDC                  |
| Admissible range              | 18...30 VDC             |
| Voltage supply connection     | M12                     |
| Operating current             | Max. 300 mA             |
| IO-Link                       |                         |
| Connectivity IO-Link          | 1 × M12                 |
| IO-Link specification         | V 1.1                   |
| IO-Link port type             | Class A                 |
| Frame type                    | Supports all            |
| Transmission rate             | COM 2 / 38.4 kbps       |
| Standard/Directive conformity |                         |
| Electromagnetic compatibility | Acc. to EN 61131-2:2007 |
| General Information           |                         |
| Ambient temperature           | -40...+70 °C            |
| Storage temperature           | -40...+85 °C            |
| Protection class              | IP54                    |

**I/O allocation to FIL20-8DXP**

|                                       |                                |                         |                     |
|---------------------------------------|--------------------------------|-------------------------|---------------------|
|                                       |                                |                         | Process data        |
| Start<br>Inicio<br>Start              | Start<br>Inicio<br>Start       | Output I/O <sub>7</sub> | Byte.bit offset 0.7 |
|                                       |                                | Input I/O <sub>6</sub>  | Byte.bit offset 0.6 |
| Reset<br>Reiniciar<br>Reset           | Reset<br>Reiniciar<br>Reset    | Output I/O <sub>5</sub> | Byte.bit offset 0.5 |
|                                       |                                | Input I/O <sub>4</sub>  | Byte.bit offset 0.4 |
| Ausschleusen<br>Descargar<br>Take out | -<br>-<br>-                    | Output I/O <sub>3</sub> | Byte.bit offset 0.3 |
|                                       |                                | Input I/O <sub>2</sub>  | Byte.bit offset 0.2 |
| Einschleusen<br>Cargar<br>Put in      | Freigabe<br>Liberar<br>Release | Output I/O <sub>1</sub> | Byte.bit offset 0.1 |
|                                       |                                | Input I/O <sub>0</sub>  | Byte.bit offset 0.0 |