



Technical drawing of a rectangular plate with two rows of three rectangular cut-outs. The drawing includes the following dimensions and specifications:

- Overall Width:** ≥ 87
- Overall Height:** 80.2 ± 0.1
- Top Row Cut-outs:**
 - Width: ≥ 6.8
 - Height: 52.7 ± 0.1
 - Radius: $R3^{+1}_{-3}$
- Bottom Row Cut-outs:**
 - Width: $\geq (59.5)$
 - Height: $\geq (73.25)$
 - Radius: $R3^{+1}_{-3}$
- Spacing:**
 - Between top row cut-outs: ≥ 6.8
 - Between bottom row cut-outs: ≥ 6.8
 - Between rows: ≥ 6.8
- Note:** $0^{-0.2}$ On both sides of the cut-out

Connector type

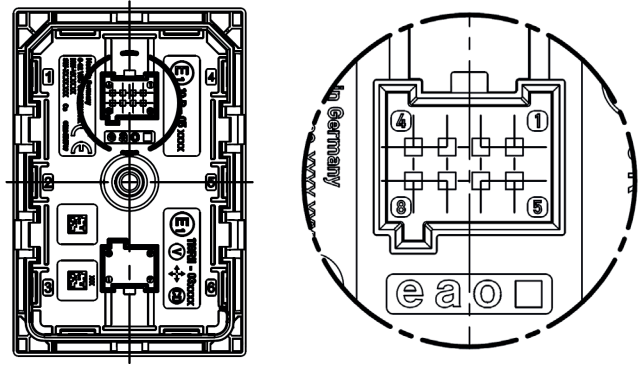
Connections Tyco plug recess: 1745000-3

▪ Mating connector

Housing	1745000-3
Cage	965601-2
Contacts	5-963715-1 (0.5 – 0.75 mm ²), 5-928999-1 (0.25 – 0.35 mm ²)

▪ Pin out

Pin 1	CAN High
Pin 2	WakeUp_Out
Pin 3	LIN
Pin 4	GND
Pin 5	CAN Low
Pin 6	WakeUp_In
Pin 7	Clamp 30
Pin 8	Clamp 30

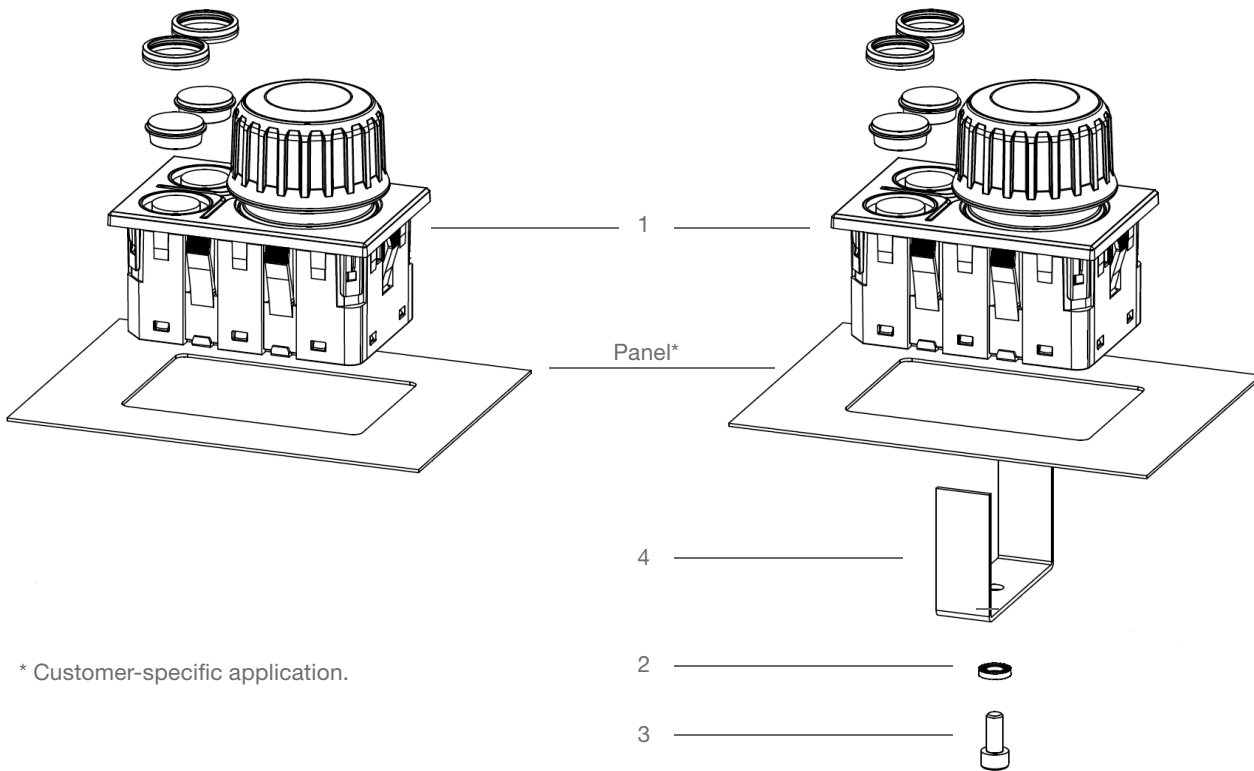


The circuit diagrams can be found in the provided data package.

Mounting instruction:

Clip-in version

Screw-in version



* Customer-specific application.

Safety notice!

The customer must ensure the functional and product safety conformity of the integration of the rotary cursor controller. Therefore, the customer must perform all security activities at the integration level of the switch and confirm that all relevant functions are implemented to ensure that the application handles critical issues in a secure manner.