



Connector type

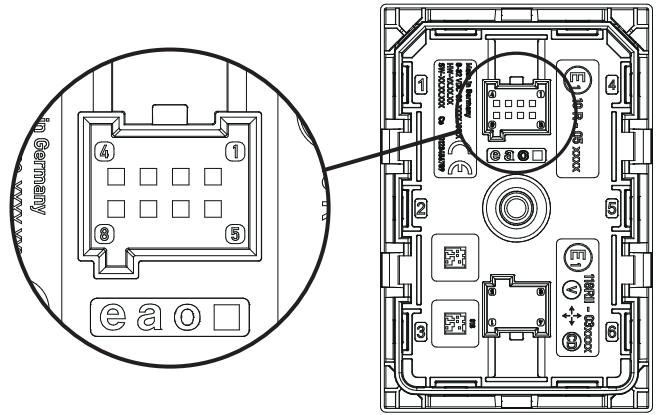
Connection Tyco plug recess: 1745000-3

• 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

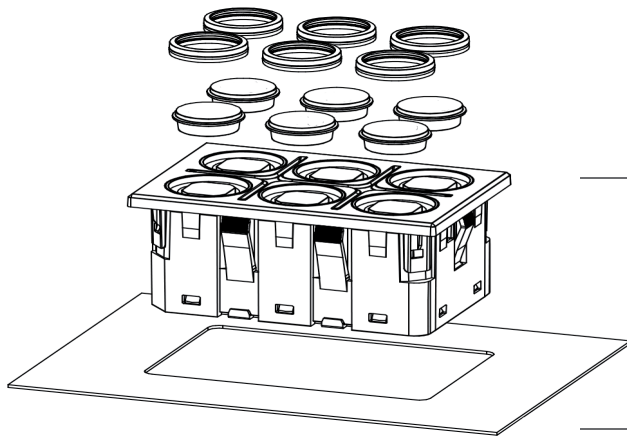
Pin 1	CAN High
Pin 2	WakeUp_Out
Pin 3	LIN
Pin 4	GND
Pin 5	CAN Low
Pin 6	WakeUp_In
Pin 7	Clamp 30
Pin 8	Clamp 30



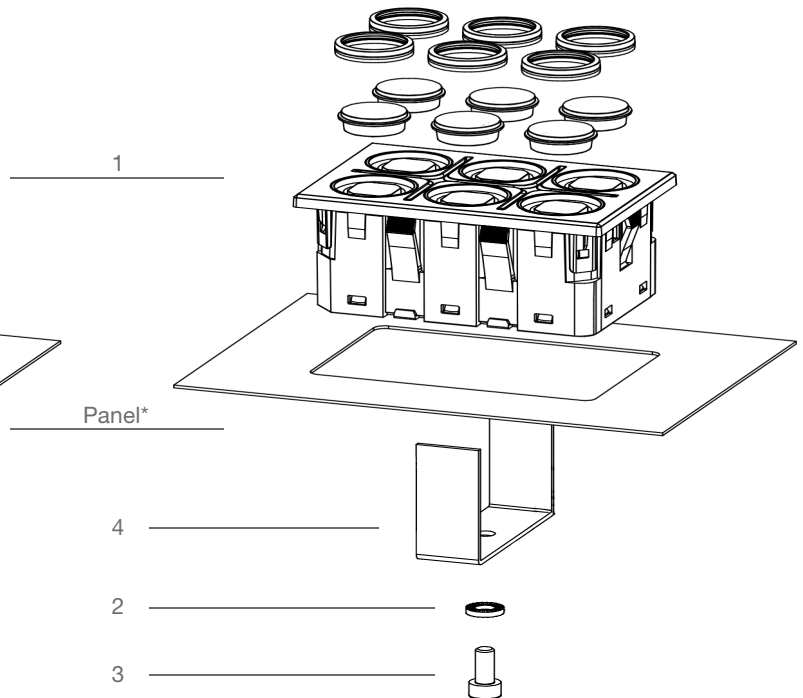
The circuit diagrams can be found in the provided data package.

Mounting instruction

Clip-in version



Screw-in version



* Customer-specific application.

Safety notice!

The Series 09 Rugged Keypad 6 pushbutton (CANopen) can also be used for safety-relevant applications. Thanks to the diagnostic capability through resistance coding (Namur Circuit as optional option), cable breaks and switching states can be detected.

The customer must ensure the functional and product safety conformity of the integration of the keypad. 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.

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