



Rugged Keypad 8 Pushbutton (Hardwired). Series 09.

Thank you for your order of the Series 09 Rugged Keypad!

Order numbers

K09-00.000037 (12V)

The delivery scope contains:

1	Rugged Keypad 8 pushbuttons Hardwired 12V with integrated symbol inserts (number 1 to 8)	1pc
2	Retaining clips for 2 mm panel	8pc
3	Rubber washer 4.8 x 15 x 1	12pcs
4	Washers DIN 9021 stainless A2	4pcs
5	Nuts	4pcs
6	Coupler	2pc

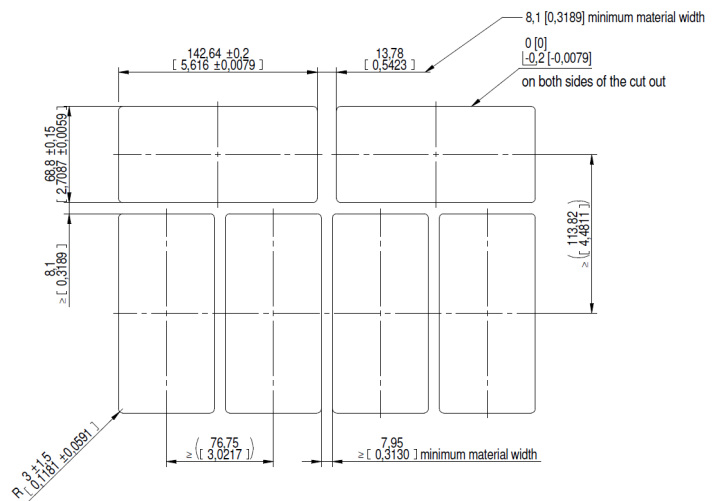
Further information is available at
www.eao.com/09-keypads



Mounting cut-out

Mounting cut-out 142.64 mm x 68.8 mm

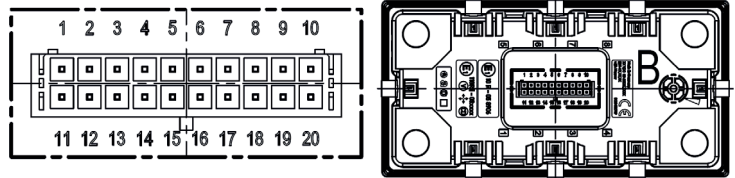
Panel thickness 1.0 mm ... 4.0 mm



Connector type

Connections WR-MPC3 20

- Mating plug Wuerth 662 020 113 322
- Matching contacts 20-24 AWG 662 001 137 22 DEC
- Pin out
 - Pin 1 supply voltage haloring button 1
 - Pin 2 supply voltage haloring button 2
 - Pin 3 supply voltage haloring button 3
 - Pin 4 supply voltage haloring button 4
 - Pin 5 supply voltage haloring button 5
 - Pin 6 supply voltage haloring button 6
 - Pin 7 supply voltage haloring button 7
 - Pin 8 supply voltage haloring button 8
 - Pin 9 Supply voltage symbol lighting
 - Pin 10 GND lighting
 - Pin 11 GND lighting
 - Pin 12 common potential buttons
 - Pin 13 signal button 1
 - Pin 14 signal button 2
 - Pin 15 signal button 3
 - Pin 16 signal button 4
 - Pin 17 signal button 5
 - Pin 18 signal button 6
 - Pin 19 signal button 7
 - Pin 20 signal button 7

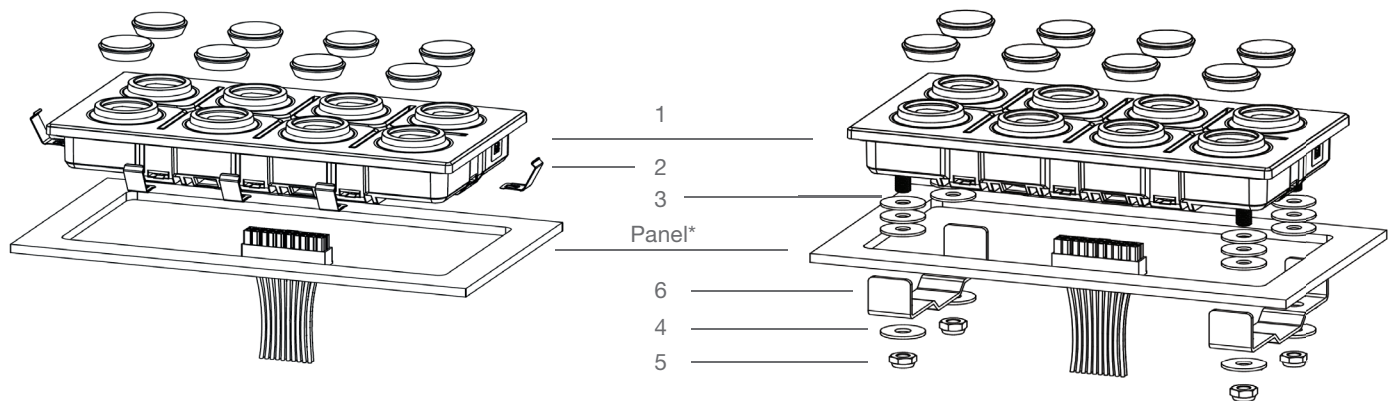


The circuit diagrams can be found in the provided data package.

Mounting instruction:

Clip-in version

Screw-in version



* Customer-specific application.

Safety notice!

The Series 09 Rugged Keypad 8 pushbutton (Hardwired) 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.