

Safely control work processes in hazardous areas

With certified enclosure solutions with control and display elements

Harsh industrial environments and hazardous areas, such as in the oil and gas industry, place extreme demands on the safety, the robustness and quality of products and devices.

We meet these challenges with the Klippon® Control Station, the latest addition to our range of customised enclosure solutions. More than 40 years of expertise have made us market leader in this area with global competence centres. The basis of our enclosure solutions is provided by the usual Weidmüller quality and comprehensive approvals for explosion hazard areas. Based on this, our sturdy "on-site control station" is available in two standard sizes and with up to four control and display elements and provides a flexible solution to meet your specific needs.

Order your distributor enclosure as well as control and signaling units from a single source and from one enclosure design – for reliable security and reduced storage costs for maintenance and repair operations.



Predestined for emergency shutdown applications: Klippon® Control Stations score when it comes to the safe shutdown of plant sections, such as in the process industry



Your special advantages:

Ideal for urgent service calls

We have preassembled variants of the proven STB, POK and K Series Klippon® enclosures in stock. This means we can manufacture or modify a Klippon® Control Station solution suitable for your application at short notice.

Klippon® Control Station

The newest addition to our range of customised enclosure solutions

Let's connect.

Find your local stocking Electrical Distributor at www.weidmuller.com.au/au/distributors
Weidmüller Pty Ltd - Phone: 02 9671 9999 – Email: info@weidmuller.com.au – Web: www.weidmuller.com.au



Customised assembly

In addition to standard types from stock, you can obtain enclosure solutions from us that are completely assembled and equipped according to customer requirements.



Project solutions from a single source

Obtain command/signaling units and distribution and control boxes as a complete solution – tailored to the individual requirements of your projects in hazardous areas.



Klippon® Control Station - Selection Table



Klippon® Control Station - STB

- Electro-Polished Stainless steel (1.4404/316L)
- Enhanced sealing performance with new silicon seal featuring compression protection
- Earthing studs in the lid and in the enclosure base
- Laser welding seams for improved quality
- Pre-welded mounting lugs to ensure an optimal enclosure installation



Klippon® Control Station - POK

- Glass-fibre reinforced polyester
- Stainless steel captive lid fixing screws
- Fixing holes outside the sealed area
- Moulded sealing gasket
- High Impact resistance



A variety of sizes and materials

Enclosures in stainless steel, aluminium or polyester are available for different environmental conditions. Depending on the size of the enclosure, it provides space for the integration of up to four control and display elements.

International certificates

The Klippon® Control Station is tested and certified among others according to ATEX and IECEx.



316L Stainless Steel

Enclosure			Actuators and Illumination				Contact Design	Order Number
Total Size (HxWxD)	IP	Possible Entries	Position 1	Position 2	Position 3	Position 4		
150 x 120 x 119 mm	IP54, IP66	1x M20	Emergency Stop	*	*	*	2 NC (Positive Open Contacts)	1537200000
150 x 120 x 94.6 mm	IP54, IP66	1x M20	Pushbutton Green	*	*	*	1 NC & 1 NO Contacts	1537210000
150 x 120 x 108.55 mm	IP54, IP66	1x M20	Key Operated Switch (3 Positions)	*	*	*	2 NO Contacts	1537220000
150 x 120 x 94.6 mm	IP54, IP66	1x M20	Illuminated Pushbutton Green	*	*	*	2 NO Contacts	1537230000
153.35 x 120 x 118.95 mm	IP54, IP66	1x M25	Emergency Stop	*	*	*	2 NC (Positive Open Contacts)	1537240000
153.35 x 120 x 94.6 mm	IP54, IP66	1x M25	Pushbutton Green	*	*	*	1 NC & 1 NO Contacts	1537250000
153.35 x 120 x 108.55 mm	IP54, IP66	1x M25	Key Operated Switch (3 Positions)	*	*	*	1 NC & 1 NO Contacts	1537280000
153.35 x 120 x 96.3 mm	IP54, IP66	1x M25	Illuminated Pushbutton Green	*	*	*	2 NO Contacts	1537290000
223.35 x 150 x 94.6 mm	IP54, IP66	1x M25	Pushbutton Red	Pushbutton Green	*	*	2 NO Contacts 2 NC Contacts	1537300000
223.35 x 150 x 103.2 mm	IP54, IP66	1x M25	Light Module Green	Pushbutton Green	*	*	1 NC & 1 NO Contacts	1537310000
223.35 x 150 x 118.95 mm	IP54, IP66	1x M25	Light Module Red	Emergency Stop	*	*	2 NC (Positive Open Contacts)	1537320000
223.35 x 150 x 94.6 mm	IP54, IP66	1x M25	Pushbutton Green	Pushbutton Red	Pushbutton Green	*	3 NC Contacts & 3 NO Contacts	1537330000
223.35 x 150 x 103.20 mm	IP54, IP66	1x M25	Pushbutton Red	Light Module Green	Pushbutton Green	*	2 NC Contacts & 2 NO Contacts	1537340000
220 x 150 x 118.95 mm	IP54, IP66	2 x M20	Pushbutton Green	Pushbutton Red	Emergency Stop	*	2 NC Contacts & 2 NO Contacts	1537370000

Glass Fibre-Reinforced Polyester

Enclosure			Actuators and Illumination				Contact Design	Order Number
Total Size (HxWxD)	IP	Possible Entries	Position 1	Position 2	Position 3	Position 4		
152.14 x 120 x 127.45mm	IP54, IP66	1x M25	Emergency Stop	*	*	*	2 NC (Positive Open Contacts)	1537070000
152.14 x 120 x 103.10mm	IP54, IP66	1x M20	Pushbutton Green	*	*	*	1 NC & 1 NO Contacts	1537080000
152.14 x 120 x 117.05mm	IP54, IP66	1x M20	Key Operated Switch (3 Positions)	*	*	*	2 NO Contacts	1537090000
152.14 x 120 x 104.8mm	IP54, IP66	1x M20	Illuminated Pushbutton Green	*	*	*	2 NO Contacts	1537100000
152.14 x 120 x 103.10mm	IP54, IP66	1x M25	Pushbutton Red	Pushbutton Green	*	*	2 NO Contacts 2 NC Contacts	1537110000
152.14 x 120 x 111.7mm	IP54, IP66	1x M25	Light Module Green	Pushbutton Green	*	*	1 NC & 1 NO Contacts	1537120000
152.14 x 120 x 127.45mm	IP54, IP66	1x M25	Light Module Red	Emergency Stop	*	*	2 NC (Positive Open Contacts)	1537130000
250.14 x 120 x 111.7mm	IP54, IP66	1x M25	Pushbutton Red	Light Module Green	Pushbutton Green	*	2 NO Contacts 2 NC Contacts	1537140000
250.14 x 120 x 103.10mm	IP54, IP66	1x M25	Pushbutton Green	Pushbutton Red	Pushbutton Green	*	3 NO Contacts 3 NC Contacts	1537150000
250.14 x 120 x 127.45mm	IP54, IP66	1x M25	Pushbutton Green	Pushbutton Red	Emergency Stop	*	2 NO Contacts 2 NC Contacts(Positive Open Contacts)	1537170000
250.14 x 120 x 111.7mm	IP54, IP66	1x M25	Light Module Red	Pushbutton Red	Light Module Green	Pushbutton Green	2 NO Contacts 2 NC Contacts	1537180000