NEW UL Steel Enclosures!

For harsh industrial environments, steel enclosures offer robust protection for your control devices. Now available from ABB: NEMA Type 12 and NEMA Type 4X steel enclosures. We custom assemble pushbutton stations to your needs. (See reverse.)

Metallic Enclosures for 22mm pilot devices

MEM12.. Series

The oil-tight enclosures are designed to accommodate 22mm pushbuttons, selector switches, pilot lights, and other devices. NEMA Type 12 & 13.

These products are primarily used in **indoor** environments to offer protection against **dust, falling dirt, and splashing of non-corrosive liquids**.

Features:
- 0.075" carbon steel construction
- Continuously welded seams
- ANSI-61 gray powder coated finish
- Mounting holes protected with oil resistant urethane gaskets
- Screwcover design, 4 screws each lid
- Captive stainless steel cover screws thread into sealed wells
- 4-way notched holes for anti-rotation

MEMX.. Series

The stainless steel enclosures for 22mm pilot devices can withstand a wide range of environments—both indoors and outdoors. NEMA Type 4, 4X, 12, & 13.

These products offer protection from **corrosion, wind-blown dust, rain, hose-directed liquids, and ice formation on the enclosure**.

Features:
- 0.075" Type 304 stainless steel, brushed finish
- Seams continuously welded and ground smooth
- Oil-resistant urethane gaskets for mounting holes and cover seal
- Screwcover design, 4 screws each lid
- Captive stainless steel cover screws thread into sealed wells
- 4-way notched holes for anti-rotation, 22.5mm diameter

Empty enclosures

MEM12.. Series – NEMA Type 12 & 13, ANSI-61 gray powder coated steel. 22mm

Description	Height (in)	Width (in)	Depth (in)	Catalog No.	List
1-hole	3.50	3.25	2.75	MEM121-0	$ 95
2-hole	5.75	3.25	2.75	MEM122-0	$ 105
3-hole	8.00	3.25	2.75	MEM123-0	$ 120
4-hole	10.25	3.25	2.75	MEM124-0	$ 150
6-hole, 2 by 3	9.50	6.25	3.00	MEM126-0	$ 190

MEMX.. Series – NEMA Type 4, 4X, 12 & 13, stainless steel. 22mm

Description	Height (in)	Width (in)	Depth (in)	Catalog No.	List
1-hole	3.50	3.25	2.75	MEMX1-0	$ 275
2-hole	5.75	3.25	2.75	MEMX2-0	$ 340
3-hole	8.00	3.25	2.75	MEMX3-0	$ 380
4-hole	10.25	3.25	2.75	MEMX4-0	$ 425
6-hole, 2 by 3	9.50	6.25	3.00	MEMX6-0	$ 550

These new enclosures are available individually or as complete assemblies. See reverse for our assembled station details.

ABB

Pre-assembled stations (position 1 is bottom position on enclosure)

1-Seat Stations

E–STOP	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	40mm Twist	–	–	–	MEM121-ES	$ 160	MEMX1-ES	$ 395
Color	Red	–	–	–				
Contacts	2NC	–	–	–				
Name Plate	EMERGENCY STOP	–	–	–				

E–STOP Illuminated	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	40mm Twist	–	–	–	MEM121-1ES	$ 210	MEMX1-1ES	$ 450
Color	Red	–	–	–				
Contacts	2NC	–	–	–				
Lamp	120V LED	–	–	–				
Name Plate	EMERGENCY STOP	–	–	–				

2-Seat Stations

START, STOP	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	Mom, extend.	Mom, flush	–	–	MEM122-SS	$ 175	MEMX2-SS	$ 480
Color	Red	Green	–	–				
Contacts	1NO + 1NC	1NO + 1NC	–	–				
Name Plate	STOP	START	–	–				

HOA, RUN LIGHT	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	3-pos, maint.	Pilot light	–	–	MEM122-1HOARL	$ 180	MEMX2-1HOARL	$ 490
Color	Black	Red	–	–				
Contacts	2NO	120V LED	–	–				
Name Plate	HAND O AUTO	RUN	–	–				

3-Seat Stations

START, STOP, RUN LIGHT	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	Mom, extend.	Mom, flush	Pilot light	–	MEM123-1SSRL	$ 215	MEMX3-1SSRL	$ 545
Color	Red	Green	Red	–				
Contacts	1NO + 1NC	1NO + 1NC	120V LED	–				
Name Plate	STOP	START	Run	–				

START, STOP, E–STOP	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	40mm Twist	Mom, extend.	Mom, flush	–	MEM123-SSES	$ 235	MEMX3-SSES	$ 570
Color	Red	Red	Green	–				
Contacts	2NC	1NO + 1NC	1NO + 1NC	–				
Name Plate	EMERGENCY STOP	STOP	START	–				

4-Seat Stations

START, STOP, RUN LIGHT	Pos 1	Pos 2	Pos 3	Pos 4	Type 12 Catalog No.	List	Type 4X Stainless Catalog No.	List
Type	40mm Twist	Mom, extend.	Mom, flush	Pilot light	MEM124-1ESSSRL	$ 275	MEMX4-1ESSSRL	$ 650
Color	Red	Red	Green	Red				
Contacts	2NC	1NO + 1NC	1NO + 1NC	120V LED				
Name Plate	EMERGENCY STOP	STOP	START	RUN				

Fast Facts

Metallic Enclosures for 22mm pilot devices

Don't see what you're looking for?

We can build any custom station you need! Contact your local ABB sales representative to order.

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