

Enclosure | MBX PRO

Premium plastic enclosure | PC | RAL7001 | IK10
IP69

Article:	MBX PRO
Brand:	Multi-Box
Protection class:	IP69
Base material & lock	Polycarbonate
Sealing material:	Polyurethane
Material screws:	Stainless (V2A)
Flammability:	V-0/5VA
Operating temperature:	-40°C to 100°C (permanent)
Color:	RAL 7001
Impact resistance:	IK10



Description

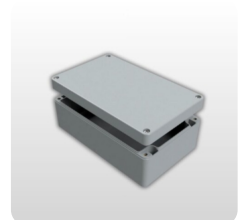
The MBX PRO enclosure is made of polycarbonate and is one of the most durable enclosures on the market. It is specifically designed for industrial and outdoor applications and can replace aluminum enclosures without any problems. IP69, IK10 and self-extinguishing levels according to UL94V-0/5VA mean that dust, water, heat, cold and mechanical shock will never be a problem. The MBX PRO is superior to all aluminum enclosures, especially in applications with an increased risk of corrosion.

The enclosures can withstand high-pressure washing, steam jet cleaning and short-term flooding. They are therefore ideal for use in vehicle construction, agricultural engineering, plant construction and other areas with a risk of corrosion. In addition, the enclosures meet the requirements of DIN EN 45545-2 for railway applications.

- UL certified material
- UV resistant
- Suitable for both indoor and outdoor use
- Suitable for railway applications: DIN EN 45545-2

Customize your box

- Mounting & Assembly
- Printing
- Design
- Color
- Punching



Article number

Art.No	Description	Designation 2	Type	Length mm	Width mm	Height mm	Protection class	Color	Unit	Pc
1005100200	Enclosure MBX Pro PC	Gray lid	MBX 606030 P	58	64	34	IP69	RAL7001	st	1
1005100900	Enclosure MBX Pro PC	Gray lid	MBX 708055 P	75	80	57	IP69	RAL7001	st	1
1005100400	Enclosure MBX Pro PC	Gray lid	MBX 906030 P	98	64	35	IP69	RAL7001	st	1
1005101800	Enclosure MBX Pro PC	Gray lid	MBX 121280 P	122	120	80	IP69	RAL7001	st	1
1005101900	Enclosure MBX Pro PC	Gray lid	MBX 121290 P	122	120	90	IP69	RAL7001	st	1
1005101100	Enclosure MBX Pro PC	Gray lid	MBX 128055 P	125	80	57	IP69	RAL7001	st	1
1005102500	Enclosure MBX Pro PC	Gray lid	MBX 161690 P	160	160	90	IP69	RAL7001	st	1
1005101300	Enclosure MBX Pro PC	Gray lid	MBX 178055 P	175	80	57	IP69	RAL7001	st	1
1005102300	Enclosure MBX Pro PC	Gray lid	MBX 221290 P	220	120	90	IP69	RAL7001	st	1
1005102600	Enclosure MBX Pro PC	Gray lid	MBX 261690 P	260	160	90	IP69	RAL7001	st	1