

Enclosure | MBI-BK-M

Industrial plastic enclosure | Knockouts | PC | RAL9005 | IK08 | IP66

Article:	MBI-BK-M
Brand:	Multi-Box
Protection class:	IP66
Material Bottom:	Polycarbonate GF10
Lid Material:	Polycarbonate
Sealing material:	Polyurethane
Material screws:	Plastic
Flammability:	V0 (Self-extinguishing)
Operating temperature:	-40°C to 100°C (permanent)
Color:	RAL 9005



Description

The MBI-BK-M enclosure is the perfect combination of discreet presence, modern design and excellent technical performance. The base of the enclosure is designed with metric pre-punched knockouts on all four sides. These can be opened for cable entry.

- The lid is supplied in black in this version.

Its all-black design integrates seamlessly into industrial environments and enables a discreet, almost invisible installation in factory halls, control cabinets, camera systems or elevator installations. Thanks to its design in elegant black color and clean shapes, MBI-BLACK boxes have a modern appearance.

Meets high technical requirements

Enclosure / MBI-BK-M reliably meets the high technical requirements of industrial installation technology. MBI BLACK enclosures are made of glass-fiber reinforced polycarbonate. The material is UV-resistant (UL 746C F1) and self-extinguishing (UL 94 V0). With a seamlessly foamed 2-component polyurethane gasket, all types achieve protection class IP66. Cover screws are made of plastic material and are therefore completely corrosion-free. The impact resistance corresponds to IK08, making MBI BLACK enclosures ideal for use in industrial and outdoor applications.

- UV-resistant
- Plastic screws for mounting are included in the delivery.
- MBI enclosures offer a variety of mounting points for direct fixation of components to the base.

Customize your box

- Mounting & Assembly
- Printing
- Design
- Color



Article number

Art.No	Description	Designation 2	Type	Length mm	Width mm	Height mm	Protection class	Color	PDF
0906109760	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 090706 M	94	65	57	IP66	RAL9005	PDF
0906103960	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 130906 M	130	94	57	IP66	RAL9005	PDF
0906108960	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 180906 M	180	94	57	IP66	RAL9005	PDF
0906101170	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 111107 M	110	110	66	IP66	RAL9005	PDF
0906108390	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 181309 M	180	130	90	IP66	RAL9005	PDF
0906108890	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 181809 M	182	180	90	IP66	RAL9005	PDF
0906105810	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-PC BK 251811 M	254	180	111	IP66	RAL9005	PDF
0906102230	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-L-PC BK 202013 M	200	200	130	IP66	RAL9005	PDF
0906103230	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-L-PC BK 302013 M	300	200	130	IP66	RAL9005	PDF
0906103380	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-L-PC BK 303019 M	300	300	185	IP66	RAL9005	PDF
0906104380	Enclosure MBI-BK-M PC	Black Lid Knockout	MBI-L-PC BK 403019 M	400	300	185	IP66	RAL9005	PDF