

## Enclosure | MBI-BK-O

Industrial plastic enclosure | PC | RAL9005 | IK08 | IP66

Article:	MBI-BK-O
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-O BLACK enclosure is the perfect combination of discreet presence, modern design and excellent technical performance. The bases are designed with flat side walls. These can be mechanically processed according to the customer's wishes.

- Cover is delivered in black color.

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-O BLACK 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	Unit	Pc
0905109760	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 090706 O	94	65	57	IP66	RAL9005	st	1
0905101170	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 111107 O	110	110	66	IP66	RAL9005	st	1
0905103960	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 130906 O	130	94	57	IP66	RAL9005	st	1
0905108960	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 180906 O	180	94	57	IP66	RAL9005	st	1
0905108390	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 181309 O	180	130	90	IP66	RAL9005	st	1
0905108890	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 181809 O	182	180	90	IP66	RAL9005	st	1
0905102230	Enclosure MBI-BK-OK   PC	Black Lid	MBI-L-PC BK 202013 O	200	200	130	IP66	RAL9005	st	1
0905105810	Enclosure MBI-BK-OK   PC	Black Lid	MBI-PC BK 251811 O	254	180	111	IP66	RAL9005	st	1
0905103230	Enclosure MBI-BK-OK   PC	Black Lid	MBI-L-PC BK 302013 O	300	200	130	IP66	RAL9005	st	1
0905103380	Enclosure MBI-BK-OK   PC	Black Lid	MBI-L-PC BK 303019 O	300	300	185	IP66	RAL9005	st	1
0905104380	Enclosure MBI-BK-OK   PC	Black Lid	MBI-L-PC BK 403019 O	400	300	185	IP66	RAL9005	st	1