

Polyester-Enclosures MBP
Protection class IP 66



MBP-Enclosures are conform to the high standards required for applications within the mechanical engineering, shipbuilding, galvanic and petrochemical industry. Besides good resistance to most solvents and acids, fibre glass reinforced Polyester is flame rentardent and self-extinguishing. The enclosures are generally used as terminal enclosures or as command and information enclosures in chemically aggressive environments, such as refineries or road tunnels.

i INFORMATION

- ▶ All enclosures fulfil protection class IP 66 in accordance with DIN EN 60529
- ▶ The standard EPDM round cord seal in the cover is oil and petrol resistant
- ▶ Special sealing materials are available on request (e.g. silicone)
- ▶ Temperature resistance with EPDM seal: -40 °C to +110 °C
- ▶ Temperature resistance with silicone seal: -50 °C to +140 °C
- ▶ Cover screws with captive function made of stainless steel
- ▶ Wall mounting can be done through separate screw channels outside the sealing area
- ▶ The standard enclosure colour is silver grey, similar to RAL 7001
- ▶ Special colours are possible on request
- ▶ Accessories: Optional accessories are listed in the table of sizes



▶ PDF DXF 3D

MBP

Article number	Type	L	W	H	TS	M	WL	SI
		mm	mm	mm				
0201100100	MBP 807555	80	75	55	■	■	■	■
0201100200	MBP 807575	80	75	75	■	■	■	■
0201100300	MBP 117550	110	75	50	■	■	■	■
0201100350	MBP 117555	110	75	55	■	■	■	■
0201100400	MBP 117575	110	75	75	■	■	■	■
0201100500	MBP 167555	160	75	55	■	■	■	■
0201100600	MBP 167575	160	75	75	■	■	■	■
0201100700	MBP 197555	190	75	55	■	■	■	■
0201100800	MBP 197575	190	75	75	■	■	■	■
0201100900	MBP 237550	230	75	50	■	■	■	■
0201101000	MBP 237575	230	75	75	■	■	■	■
0201101100	MBP 121290	122	120	90	■	■	■	■
0201101300	MBP 221290	220	120	90	■	■	■	■
0201101200	MBP 161690	160	160	90	■	■	■	■
0201101400	MBP 261690	260	160	90	■	■	■	■
0201101500	MBP 361690	360	160	90	■	■	■	■
0201101900	MBP 561690	560	160	90	■	■	■	■
0201101620	MBP 202512	200	250	120	■	■	■	■
0201101600	MBP 252512	255	250	120	■	■	■	■
0201101650	MBP 252516	255	250	160	■	■	■	■
0201101700	MBP 402512	400	250	120	■	■	■	■
0201101750	MBP 402516	400	250	160	■	■	■	■
0201102000	MBP 602512	600	250	120	■	■	■	■
0201102200	MBP 602516	600	250	160	■	■	■	■
0201101800	MBP 404012	400	405	120	■	■	■	■

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, WL = Wall mounting bracket set, SI = Silicone cover sealing, Technical drawings and further information about our products can be found online at www.multi-box.com





In-house plastic injection

Made in Germany

► **More information about our
in-house plastic injection**

Scan the QR code, or visit us on www.multi-box.com



Polycarbonate-Enclosures MBX
Protection class IP 69 / IP 66

- IP 69
- IP 66
- UV
- V0
- IK10
- RAIL



MULTI-BOX MBX is one of the strongest standard plastic enclosure range on the market, specifically designed for use in industrial and outdoor applications. The three versions of the enclosure series cover the various requirements of demanding applications, such as shipbuilding, agricultural engineering or wind power industry.

The enclosures offer an excellent protection for sensitive electronic components, even in demanding environments. With a seamlessly foamed 2-component polyurethane gasket, all MULTI-BOX MBX types achieve protection class IP69. The enclosures can easily **withstand high pressure water jets, steam jet cleaning or short-term flooding**. The extremely durable version MULTI-BOX MBX PRO is produced from a newly developed impact-resistant and weather-resistant polycarbonate material, which meets self-extinguishing levels according to UL94V-0/5VA. The MBX PRO series is superior to all aluminium enclosures, especially in applications with high risk of corrosion. The 10 sizes are **compatible with the well-known standard aluminium enclosures**. In addition, MBX PRO enclosures meet the requirements of DIN EN 45545-2 for railway applications.

MBX

	MBX PRO	MBX BASIC	MBX BASIC-K Clear Cover
Colour description base	Silver-Grey / RAL 7001	Light grey / RAL 7035	Light grey / RAL 7035
Colour description cover	Silver-Grey / RAL 7001	Light grey / RAL 7035	Transparent
Thread bushes & screws	Brass nickel-plated / Stainless steel	Brass / Stainless steel	Brass / Stainless steel
Protection class	IP69 / IP66	IP69 / IP66	IP69 / IP66
Temperature resistance	-40 °C to +100 °C	-40 °C to +100 °C	-40 °C to +100 °C
UV-resistance	UL 746C (F1)	UL 746C (F1)	UL 746C (F1)
Impact resistance	IK10	IK08	IK08
Flame retardancy	UL 94V-0/5VA	UL 94V-2	UL 94V-2
Sealing (Standard)	PU foamed seamless	PU foamed seamless	PU foamed seamless



MBX PRO	Type	L	W	H	TS	M	WL	GAM	WMB	MB Fix
Article number		mm	mm	mm						
1005100200	MBX 606030 P	58	64	34	■	■	■		■	■
1005100400	MBX 906030 P	98	64	35	■	■	■		■	■
1005100900	MBX 708055 P	75	80	57	■	■	■	■	■	■
1005101100	MBX 128055 P	125	80	57	■	■	■	■	■	■
1005101300	MBX 178055 P	175	80	57	■	■	■	■	■	■
1005101800	MBX 121280 P	122	120	80	■	■	■	■	■	■
1005101900	MBX 121290 P	122	120	90	■	■	■	■	■	■
1005102300	MBX 221290 P	220	120	90	■	■	■	■	■	■
1005102500	MBX 161690 P	160	160	90	■	■	■	■	■	■
1005102600	MBX 261690 P	260	160	90	■	■	■	■	■	■

MBX BASIC	Type	L	W	H	TS	M	WL	GAM	WMB	MB Fix
Article number		mm	mm	mm						
1003100200	MBX 606030 B	58	64	34	■	■	■		■	■
1003100400	MBX 906030 B	98	64	35	■	■	■		■	■
1003100900	MBX 708055 B	75	80	57	■	■	■	■	■	■
1003101100	MBX 128055 B	125	80	57	■	■	■	■	■	■
1003101300	MBX 178055 B	175	80	57	■	■	■	■	■	■
1003101800	MBX 121280 B	122	120	80	■	■	■	■	■	■
1003101900	MBX 121290 B	122	120	90	■	■	■	■	■	■
1003102300	MBX 221290 B	220	120	90	■	■	■	■	■	■
1003102500	MBX 161690 B	160	160	90	■	■	■	■	■	■
1003102600	MBX 261690 B	260	160	90	■	■	■	■	■	■

MBX BASIC-K	Type	L	W	H	TS	M	WL	GAM	WMB	MB Fix
Article number		mm	mm	mm						
1004100200	MBX 606030 BK	58	64	34	■	■	■		■	■
1004100400	MBX 906030 BK	98	64	35	■	■	■		■	■
1004100900	MBX 708055 BK	75	80	57	■	■	■	■	■	■
1004101100	MBX 128055 BK	125	80	57	■	■	■	■	■	■
1004101300	MBX 178055 BK	175	80	57	■	■	■	■	■	■
1004101800	MBX 121280 BK	122	120	80	■	■	■	■	■	■
1004101900	MBX 121290 BK	122	120	90	■	■	■	■	■	■
1004102300	MBX 221290 BK	220	120	90	■	■	■	■	■	■
1004102500	MBX 161690 BK	160	160	90	■	■	■	■	■	■
1004102600	MBX 261690 BK	260	160	90	■	■	■	■	■	■

L = Length, **W** = Width, **H** = Height, **TS** = Mounting rail, **M** = Mounting plate, **WL** = Wall mounting bracket set, **GAM** = External hinge set, **WMB** = Wall fixation bushes, **MB-Fix** = Pole mounting set MB-Fix - Technical drawings and further information about our products can be found online at www.multi-box.com

Polycarbonate-Enclosures MBI

Protection class IP 66



MBI M



- ▶ Cover grey
- ▶ Knockouts

MBI MK



- ▶ Cover transparent
- ▶ Knockouts

MBI O



- ▶ Cover grey
- ▶ Plain side walls

MBI OK



- ▶ Cover transparent
- ▶ Plain side walls

The MBI enclosure series is characterised by a wide range of sizes and a systematic focus on requirements in industrial installations. The base parts of the enclosures are optionally available with metric pre-formed knockouts or plain side walls. They can be combined with grey or transparent covers. With a seamlessly foamed 2-component polyurethane gasket, all types achieve protection class IP66. The cover screws are made of plastic material and therefore they are completely corrosion-free. The impact resistance of the enclosures corresponds to IK08, making the MBI series ideally suitable for use in industrial and outdoor applications.

Depending on quantities, we can produce customer-specific mould sides. Individual knockouts, cutouts and hole designs can be implemented in the injection mould and there is no requirement for further mechanical processing.

INFORMATION

- ▶ Protection class IP66
- ▶ Seamlessly foamed-in 2-component polyurethane gasket
- ▶ Impact resistance IK08 (DIN EN 50102:1997-09)
- ▶ Glass-fibre reinforced polycarbonate in colour grey RAL 7035
- ▶ UV-resistant (UL 746C F1)
- ▶ Self-extinguishing (UL 94 V0) in colour grey
- ▶ Flammability classification UL 94 V2 with transparent cover



▶ PDF DXF 3D

MBI

Type	M	MK	O	OK	L	W	H	TS	M	WL	GAM	WMB
					mm	mm	mm					
MBI-PC 070706	0902107760	0904107760	0901107760	0903107760	65	65	57	■	■	■		■
MBI-PC 070708	0902107780	0904107780	0901107780	0903107780	65	65	81	■	■	■		■
MBI-PC 090706	0902109760	0904109760	0901109760	0903109760	94	65	57	■	■	■		■
MBI-PC 090708	0902109780	0904109780	0901109780	0903109780	94	65	81	■	■	■		■
MBI-PC 090906	0902109960	0904109960	0901109960	0903109960	94	94	57	■	■	■	□	■
MBI-PC 090908	0902109980	0904109980	0901109980	0903109980	94	94	81	■	■	■	□	■
MBI-PC 130906	0902103960	0904103960	0901103960	0903103960	130	94	57	■	■	■	□	■
MBI-PC 130908	0902103980	0904103980	0901103980	0903103980	130	94	81	■	■	■	□	■
MBI-PC 180906	0902108960	0904108960	0901108960	0903108960	180	94	57	■	■	■	□	■
MBI-PC 180908	0902108980	0904108980	0901108980	0903108980	180	94	81	■	■	■	□	■
MBI-PC 111107	0902101170	0904101170	0901101170	0903101170	110	110	66	■	■	■	□	■
MBI-PC 111109	0902101190	0904101190	0901101190	0903101190	110	110	90	■	■	■	□	■
MBI-PC 181106	0902108160	0904108160	0901108160	0903108160	180	110	63	■	■	■	□	■
MBI-PC 181108	0902108180	0904108180	0901108180	0903108180	180	110	84	■	■	■	□	■
MBI-PC 181109	0902108190	0904108190	0901108190	0903108190	180	110	90	■	■	■	□	■
MBI-PC 181111	0902108110	0904108110	0901108110	0903108110	180	110	111	■	■	■	□	■
MBI-PC 181114	0902108140	0904108140	0901108140	0903108140	180	110	137	■	■	■	□	■
MBI-PC 181117	0902108170	0904108170	0901108170	0903108170	180	110	165	■	■	■	□	■
MBI-PC 131308	0902103380	0904103380	0901103380	0903103380	130	130	75	■	■	■	□	■
MBI-PC 131310	0902103300	0904103300	0901103300	0903103300	130	130	99	■	■	■	□	■
MBI-PC 181306	0902108360	0904108360	0901108360	0903108360	180	130	63	■	■	■	□	■
MBI-PC 181308	0902108380	0904108380	0901108380	0903108380	180	130	84	■	■	■	□	■
MBI-PC 181309	0902108390	0904108390	0901108390	0903108390	180	130	90	■	■	■	□	■
MBI-PC 181311	0902108310	0904108310	0901108310	0903108310	180	130	111	■	■	■	□	■
MBI-PC 181314	0902108340	0904108340	0901108340	0903108340	180	130	137	■	■	■	□	■
MBI-PC 181317	0902108370	0904108370	0901108370	0903108370	180	130	165	■	■	■	□	■
MBI-PC 181806	0902108860	0904108860	0901108860	0903108860	182	180	63	■	■	■	□	■
MBI-PC 181808	0902108880	0904108880	0901108880	0903108880	182	180	84	■	■	■	□	■
MBI-PC 181809	0902108890	0904108890	0901108890	0903108890	182	180	90	■	■	■	□	■
MBI-PC 181811	0902108810	0904108810	0901108810	0903108810	182	180	111	■	■	■	□	■
MBI-PC 181814	0902108840	0904108840	0901108840	0903108840	182	180	137	■	■	■	□	■
MBI-PC 181817	0902108870	0904108870	0901108870	0903108870	182	180	165	■	■	■	□	■
MBI-PC 251806	0902105860	0904105860	0901105860	0903105860	254	180	63	■	■	■	□	■
MBI-PC 251808	0902105880	0904105880	0901105880	0903105880	254	180	84	■	■	■	□	■
MBI-PC 251809	0902105890	0904105890	0901105890	0903105890	254	180	90	■	■	■	□	■
MBI-PC 251811	0902105810	0904105810	0901105810	0903105810	254	180	111	■	■	■	□	■
MBI-PC 251814	0902105840	0904105840	0901105840	0903105840	254	180	137	■	■	■	□	■
MBI-PC 251817	0902105870	0904105870	0901105870	0903105870	254	180	165	■	■	■	□	■
MBI-L-PC 202013	0902102230	0904102230	0901102230	0903102230	200	200	130	■	■	■	□	
MBI-L-PC 202019	0902102280	0904102280	0901102280	0903102280	200	200	185	■	■	■	□	
MBI-L-PC 302013	0902103230	0904103230	0901103230	0903103230	300	200	130	■	■	■	□	
MBI-L-PC 302019	0902103280	0904103280	0901103280	0903103280	300	200	185	■	■	■	□	
MBI-PC 362511	0902106510	0904106510	0901106510	0903106510	361	254	111	■	■	■	□	■
MBI-PC 362517	0902106570	0904106570	0901106570	0903106570	361	254	165	■	■	■	□	■
MBI-L-PC 303013	0902103330	0904103330	0901103330	0903103330	300	300	130	■	■	■	□	
MBI-L-PC 303019	0902103380	0904103380	0901103380	0903103380	300	300	185	■	■	■	□	
MBI-L-PC 403013	0902104330	0904104330	0901104330	0903104330	400	300	130	■	■	■	□	
MBI-L-PC 403019	0902104380	0904104380	0901104380	0903104380	400	300	185	■	■	■	□	

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, WL = Wall mounting bracket set, GA = External hinge set, WMB = Wall fixation bushes, □ = Only O und OK - Technical drawings and further information about our products can be found online at www.multi-box.com

Polycarbonat-Enclosures MBI BLACK
Protection class IP 66



MBI-BLACK industrial enclosures are the perfect combination of discreet presence, modern design and excellent technical performance. Enclosure bases are available with metric pre-formed knockouts or plain side walls. They can be combined with black or transparent covers.

Their **entirely black design** integrates them seamlessly into industrial surroundings and enables a **discreet, almost invisible installation** in factory halls, control cabinets, camera systems or shaft installations. Thanks to their **design in elegant black color and clean shapes** MBI-BLACK enclosures have a modern appearance. In addition, they reliably meet the high technical requirements of industrial installation technology.

Additional enclosure sizes are available for quantities > 500 units. See the size chart of our MBI series in standard color grey RAL 7035 (see page 25). Depending on quantities, we can produce **customer-specific mold sides**. Individual knockouts, cutouts and hole designs can be implemented in the injection mould and there is no requirement for further mechanical processing.

MBI BLACK enclosures offer a variety of mounting points for direct fixation of components into the base. Self-tapping plastic screws for assembly are included in the scope of delivery.

INFORMATION

- ▶ Protection class IP66
- ▶ Seamlessly foamed-in 2-component polyurethane gasket
- ▶ Impact resistance IK08 (DIN EN 50102:1997-09)
- ▶ Glass-fibre reinforced polycarbonate in colour grey RAL 7035
- ▶ UV-resistant (UL 746C F1)
- ▶ Self-extinguishing (UL 94 V0) in colour grey
- ▶ Flammability classification UL 94 V2 with transparent cover



▶ PDF DXF 3D

MBI BK



MBI BK-M

- ▶ Knockouts
- ▶ Cover black



MBI BK-MK

- ▶ Knockouts
- ▶ Cover transparent



MBI BK-O

- ▶ Plain side walls
- ▶ Cover black

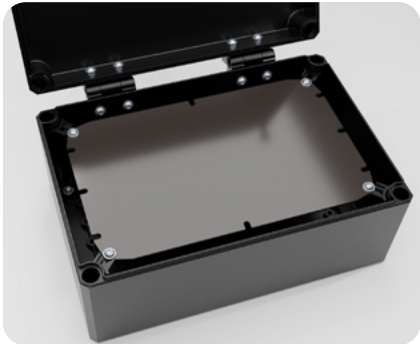


MBI BK-OK

- ▶ Plain side walls
- ▶ Cover transparent

Type	BK-M	BK-MK	BK-O	BK-OK	L	B	H	TS	M	WL	GAM	WMB
					mm	mm	mm					
MBI-PC BK 090706	0906109760	0908109760	0905109760	0907109760	94	65	57	■	■	■		■
MBI-PC BK 090708	-	0908109780	-	0907109780	94	65	81	■	■	■		■
MBI-PC BK 130906	0906103960	0908103960	0905103960	0907103960	130	94	57	■	■	■	□	■
MBI-PC BK 130908	-	0908103980	-	0907103980	130	94	81	■	■	■	□	■
MBI-PC BK 180906	0906108960	0908108960	0905108960	0907108960	180	94	57	■	■	■	□	■
MBI-PC BK 180908	-	0908108980	-	0907108980	180	94	81	■	■	■	□	■
MBI-PC BK 111107	0906101170	0908101170	0905101170	0907101170	110	110	66	■	■	■	□	■
MBI-PC BK 111109	-	0908101190	-	0907101190	110	110	90	■	■	■	□	■
MBI-PC BK 181309	0906108390	0908108390	0905108390	0907108390	180	130	90	■	■	■	□	■
MBI-PC BK 181311	-	0908108310	-	0907108310	180	130	111	■	■	■	□	■
MBI-PC BK 181317	-	0908108370	-	0907108370	180	130	165	■	■	■	□	■
MBI-PC BK 181809	0906108890	0908108890	0905108890	0907108890	182	180	90	■	■	■	□	■
MBI-PC BK 181811	-	0908108810	-	0907108810	182	180	111	■	■	■	□	■
MBI-PC BK 181817	-	0908108870	-	0907108870	182	180	165	■	■	■	□	■
MBI-PC BK 251809	-	0908105890	-	0907105890	254	180	90	■	■	■	□	■
MBI-PC BK 251811	0906105810	0908105810	0905105810	0907105810	254	180	111	■	■	■	□	■
MBI-PC BK 251817	-	0908105870	-	0907105870	254	180	165	■	■	■	□	■
MBI-L-PC BK 202013	0906102230	0908102230	0905102230	0907102230	200	200	130	■	■	■	□	
MBI-L-PC BK 302013	0906103230	0908103230	0905103230	0907103230	300	200	130	■	■	■	□	
MBI-L-PC BK 303019	0906103380	0908103380	0905103380	0907103380	300	300	185	■	■	■	□	
MBI-L-PC BK 403019	0906104380	0908104380	0905104380	0907104380	400	300	185	■	■	■	□	

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, WL = Wall mounting bracket set, GA = External hinge set, WMB = Wall fixation bushes, □ = Only O und OK - Technical drawings and further information about our products can be found online at www.multi-box.com



Polycarbonate-Enclosures MBM

Protection class IP 65



MBM-Enclosures offer excellent properties for the instillation of electronic and electrical components as well as complete control systems. Thanks to the **high UV-resistance** of the material, these enclosures can be used in both **indoor and outdoor areas**. The MBM-Enclosures can be mechanically processed in a number of ways providing almost no limits for customised surface design, including silk screen printing or membrane keyboards. MBM-Enclosures are **available with a grey or transparent cover (K)**.

INFORMATION

- ▶ All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- ▶ Seamlessly foamed-in 2-component polyurethane gasket
- ▶ Temperature resistance: -40 °C to +100 °C
- ▶ Cover screws with captive function made of stainless steel
- ▶ Wall mounting can be done through separate screw channels outside the sealing area
- ▶ The standard enclosure colour is light grey, similar to RAL 7035
- ▶ Special colours are available on request
- ▶ Accessories: Optional accessories are listed in the table of sizes



▶ PDF DXF 3D

MBM

Article number	Type	L	W	H	TS	M	FÜ	GAM	SI	WL	K	RD	IS
		mm	mm	mm									
0301100100	MBM 050504	52	50	35		■			■		■	■	
0301100200	MBM 060504	65	50	35		■			■		■	■	
0301100400	MBM 060505	65	50	45		■			■		■	■	
0301100500	MBM 060545	65	50	45		■			■		■	■	
0301100600	MBM 060555	65	50	55		■			■		■	■	
0301100700	MBM 060603	58	64	37					■		■	■	
0301100800	MBM 090603	98	64	37					■	■	■	■	
0301101000	MBM 080805	82	80	55	■	■	■		■	■	■	■	■
0301101200	MBM 080807	82	80	65	■	■	■		■	■	■	■	■
0301101300	MBM 080809	82	80	85	■	■	■		■	■	■	■	■
0301101400	MBM 080810	82	80	95	■	■	■		■	■	■	■	■
0301101500	MBM 128035	120	80	36		■	■		■	■	■	■	
0301101600	MBM 128040	120	80	41		■	■	■	■	■	■	■	■
0301101700	MBM 128045	120	80	47		■	■	■	■	■	■	■	■
0301101900	MBM 128050	120	80	50	■	■	■	■	■	■	■	■	■
0301102100	MBM 128055	120	80	55	■	■	■	■	■	■	■	■	■
0301102300	MBM 128060	120	80	60	■	■	■	■	■	■	■	■	■
0301102330	MBM 128060	120	80	60		■	■	■	■	■	■	■	
0301102340	MBM 128065	120	80	65		■	■	■	■	■	■	■	■
0301102500	MBM 128070	120	80	70	■	■	■	■	■	■	■	■	
0301102550	MBM 128070	120	80	70		■	■	■	■	■	■	■	
0301102700	MBM 128080	120	80	80	■	■	■	■	■	■	■	■	
0301102750	MBM 128080	120	80	80		■	■	■	■	■	■	■	
0301102900	MBM 128085	120	80	85	■	■	■	■	■	■	■	■	■
0301103100	MBM 128090	120	80	90	■	■	■	■	■	■	■	■	■
0301103300	MBM 128010	120	80	100	■	■	■	■	■	■	■	■	
0301103610	MBM 168035	160	80	37	■	■	■	■	■	■	■	■	
0301103500	MBM 168055	160	80	55	■	■	■	■	■	■	■	■	■
0301103700	MBM 168060	160	80	60	■	■	■	■	■	■	■	■	
0301103800	MBM 168085	160	80	85	■	■	■	■	■	■	■	■	■
0301103900	MBM 168090	160	80	90	■	■	■	■	■	■	■	■	
0301104000	MBM 208055	200	80	55	■	■	■	■	■	■	■	■	■
0301109700	MBM 208011	200	80	110	■	■	■	■	■	■	■	■	■
0301107510	MBM 248055	240	80	55	■	■	■	■	■	■	■	■	■
0301104200	MBM 121255	122	120	55	■	■	■	■	■	■	■	■	■
0301104400	MBM 121275	122	120	75	■	■	■	■	■	■	■	■	
0301104600	MBM 121285	122	120	85	■	■	■	■	■	■	■	■	■
0301104800	MBM 121211	122	120	105	■	■	■	■	■	■	■	■	
0301104900	MBM 161255	160	120	55		■	■	■	■	■	■	■	■
0301105000	MBM 161270	160	120	70		■	■	■	■	■	■	■	
0301105100	MBM 161275	160	120	75	■	■	■	■	■	■	■	■	■
0301105200	MBM 161290	160	120	90	■	■	■	■	■	■	■	■	
0301105300	MBM 161212	160	120	120	■	■	■	■	■	■	■	■	
0301105400	MBM 161214	160	120	140	■	■	■	■	■	■	■	■	
0301105500	MBM 161665	160	160	65	■	■	■	■	■	■	■	■	
0301105600	MBM 201255	200	120	55		■	■	■	■	■	■	■	■
0301105700	MBM 201270	200	120	70		■	■	■	■	■	■	■	
0301105900	MBM 201275	200	120	75	■	■	■	■	■	■	■	■	■
0301106100	MBM 201290	200	120	90	■	■	■	■	■	■	■	■	
0301106200	MBM 201555	200	150	55	■	■	■	■	■	■	■	■	■
0301106300	MBM 201575	200	150	75	■	■	■	■	■	■	■	■	■
0301106400	MBM 201580	200	150	80	■	■	■	■	■	■	■	■	
0301106500	MBM 201510	200	150	100	■	■	■	■	■	■	■	■	
0301106600	MBM 201511	200	150	105	■	■	■	■	■	■	■	■	
0301106700	MBM 201513	200	150	125	■	■	■	■	■	■	■	■	
0301106800	MBM 241210	240	120	100	■	■	■	■	■	■	■	■	
0301106900	MBM 241270	240	120	70	■	■	■	■	■	■	■	■	
0301107030	MBM 241670	240	160	70	■	■	■	■	■	■	■	■	■
0301107000	MBM 241690	240	160	90	■	■	■	■	■	■	■	■	■
0301107100	MBM 241612	240	160	120	■	■	■	■	■	■	■	■	
0301107200	MBM 251655	250	160	55		■	■	■	■	■	■	■	■
0301107300	MBM 251685	250	160	85		■	■	■	■	■	■	■	
0301107400	MBM 251690	250	160	90		■	■	■	■	■	■	■	■
0301107500	MBM 251611	250	160	115		■	■	■	■	■	■	■	
0301107600	MBM 251612	250	160	120		■	■	■	■	■	■	■	
0301107700	MBM 251615	250	160	150		■	■	■	■	■	■	■	
0301107800	MBM 302365	300	230	65	■	■	■	■	■	■	■	■	
0301107900	MBM 302385	300	230	85	■	■	■	■	■	■	■	■	
0301108000	MBM 302311	300	230	110	■	■	■	■	■	■	■	■	
0301108200	MBM 341555	340	150	55	■	■	■	■	■	■	■	■	
0301108300	MBM 341580	340	150	75	■	■	■	■	■	■	■	■	
0301108500	MBM 341510	340	150	100	■	■	■	■	■	■	■	■	
0301108600	MBM 341512	340	150	120	■	■	■	■	■	■	■	■	
0301108700	MBM 362015	360	200	150		■	■	■	■	■	■	■	

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, FÜ = Rubber feet (4 pieces), GAM = External hinge set (2 pieces), SI = Silicone cover sealing, WL = Wall mounting brackets, K = Clear cover, RD = Knurled screws, IS = Hex socket head screws
Technical drawings and further information about our products can be found online at www.multi-box.com

ABS-Enclosures MBT
Protection class IP 65



MBT-Enclosures offer excellent properties for the installation of electronic and electrical components as well as complete control systems for indoor applications. The MBT-Enclosures can be mechanically processed in a number of ways providing almost no limits for customised surface design, including silk screen printing or membrane keyboards. The enclosures are available with a grey or transparent cover (K).

INFORMATION

- All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- Seamlessly foamed-in 2-component polyurethane gasket
- Temperature resistance: -40 °C to +80 °C
- Cover screws with captive function made of stainless steel
- Wall mounting can be done through separate screw channels outside the sealing area
- The standard enclosure colour is light light grey, similar to RAL 7035
- Special colours are available on request
- Accessories: Optional accessories are listed in the table of sizes



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MBT

Article number	Type	L	W	H	TS	M	FÜ	GAM	SI	WL	K	RD	IS
		mm	mm	mm									
0401100100	MBT 050504	52	50	35		■			■		■	■	
0401100200	MBT 060504	65	50	35		■			■		■	■	
0401100400	MBT 060505	65	50	45		■			■		■		
0401100500	MBT 060545	65	50	45		■			■		■		
0401100600	MBT 060555	65	50	55		■			■		■		
0401100700	MBT 060603	58	64	37					■		■	■	
0401100800	MBT 090603	98	64	37					■	■	■	■	
0401101000	MBT 080805	82	80	55	■	■	■		■	■	■	■	■
0401101200	MBT 080807	82	80	65	■	■	■		■	■	■	■	■
0401101300	MBT 080809	82	80	85	■	■	■		■	■	■	■	■
0401101400	MBT 080810	82	80	95	■	■	■		■	■	■	■	
0401101500	MBT 128035	120	80	36		■	■			■	■	■	
0401101600	MBT 128040	120	80	41		■	■	■	■	■	■	■	■
0401101700	MBT 128045	120	80	47		■	■	■	■	■	■	■	■
0401101900	MBT 128050	120	80	50	■	■	■	■	■	■	■	■	
0401102100	MBT 128055	120	80	55	■	■	■	■	■	■	■	■	■
0401102300	MBT 128060	120	80	60	■	■	■	■	■	■	■	■	
0401102330	MBT 128060	120	80	60		■	■	■	■	■	■	■	
0401102340	MBT 128065	120	80	65		■	■	■	■	■	■	■	■
0401102500	MBT 128070	120	80	70	■	■	■	■	■	■	■	■	
0401102550	MBT 128070	120	80	70		■	■	■	■	■	■	■	
0401102700	MBT 128080	120	80	80	■	■	■	■	■	■	■	■	
0401102750	MBT 128080	120	80	80		■	■	■	■	■	■	■	
0401102900	MBT 128085	120	80	85	■	■	■	■	■	■	■	■	■
0401103100	MBT 128090	120	80	90	■	■	■	■	■	■	■	■	
0401103300	MBT 128010	120	80	100	■	■	■	■	■	■	■	■	
0401103610	MBT 168035	160	80	37	■	■	■	■	■	■	■	■	
0401103500	MBT 168055	160	80	55	■	■	■	■	■	■	■	■	■
0401103700	MBT 168060	160	80	60	■	■	■	■	■	■	■	■	
0401103800	MBT 168085	160	80	85	■	■	■	■	■	■	■	■	■
0401103900	MBT 168090	160	80	90	■	■	■	■	■	■	■	■	
0401104000	MBT 208055	200	80	55	■	■	■	■	■	■	■	■	■
0401109700	MBT 208011	200	80	110	■	■	■	■	■	■	■	■	■
0401107510	MBT 248055	240	80	55	■	■	■	■	■	■	■	■	■
0401104200	MBT 121255	122	120	55	■	■	■	■	■	■	■	■	■
0401104400	MBT 121275	122	120	75	■	■	■	■	■	■	■	■	
0401104600	MBT 121285	122	120	85	■	■	■	■	■	■	■	■	■
0401104800	MBT 121211	122	120	105	■	■	■	■	■	■	■	■	
0401104900	MBT 161255	160	120	55		■	■	■	■	■	■	■	■
0401105000	MBT 161270	160	120	70		■	■	■	■	■	■	■	
0401105100	MBT 161275	160	120	75	■	■	■	■	■	■	■	■	
0401105200	MBT 161290	160	120	90	■	■	■	■	■	■	■	■	■
0401105300	MBT 161212	160	120	120	■	■	■	■	■	■	■	■	
0401105400	MBT 161214	160	120	140	■	■	■	■	■	■	■	■	
0401105500	MBT 161665	160	160	65	■	■	■	■	■	■	■	■	
0401105600	MBT 201255	200	120	55		■	■	■	■	■	■	■	■
0401105700	MBT 201270	200	120	70		■	■	■	■	■	■	■	
0401105900	MBT 201275	200	120	75	■	■	■	■	■	■	■	■	■
0401106100	MBT 201290	200	120	90	■	■	■	■	■	■	■	■	
0401106200	MBT 201555	200	150	55	■	■	■	■	■	■	■	■	■
0401106300	MBT 201575	200	150	75	■	■	■	■	■	■	■	■	■
0401106400	MBT 201580	200	150	80	■	■	■	■	■	■	■	■	
0401106500	MBT 201510	200	150	100	■	■	■	■	■	■	■	■	
0401106600	MBT 201511	200	150	105	■	■	■	■	■	■	■	■	
0401106700	MBT 201513	200	150	125	■	■	■	■	■	■	■	■	
0401106800	MBT 241210	240	120	100	■	■	■	■	■	■	■	■	
0401106900	MBT 241270	240	120	70	■	■	■	■	■	■	■	■	
0401107030	MBT 241670	240	160	70	■	■	■	■	■	■	■	■	■
0401107000	MBT 241690	240	160	90	■	■	■	■	■	■	■	■	■
0401107100	MBT 241612	240	160	120	■	■	■	■	■	■	■	■	
0401107200	MBT 251655	250	160	55		■	■	■	■	■	■	■	■
0401107300	MBT 251685	250	160	85		■	■	■	■	■	■	■	
0401107400	MBT 251690	250	160	90		■	■	■	■	■	■	■	■
0401107500	MBT 251611	250	160	115		■	■	■	■	■	■	■	
0401107600	MBT 251612	250	160	120		■	■	■	■	■	■	■	
0401107700	MBT 251615	250	160	150		■	■	■	■	■	■	■	
0401107800	MBT 302365	300	230	65	■	■	■	■	■	■	■	■	
0401107900	MBT 302385	300	230	85	■	■	■	■	■	■	■	■	
0401108000	MBT 302311	300	230	110	■	■	■	■	■	■	■	■	
0401108200	MBT 341555	340	150	55	■	■	■	■	■	■	■	■	
0401108300	MBT 341580	340	150	75	■	■	■	■	■	■	■	■	
0401108500	MBT 341510	340	150	100	■	■	■	■	■	■	■	■	
0401108600	MBT 341512	340	150	120	■	■	■	■	■	■	■	■	
0401108700	MBT 362015	360	200	150		■	■	■	■	■	■	■	

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, FÜ = Rubber feet (4 pieces), GAM = External hinge set (2 pieces), SI = Silicone cover sealing, WL = Wall mounting brackets, K = Clear cover, RD = Knurled screws, IS = Hex socket head screws
Technical drawings and further information about our products can be found online at www.multi-box.com

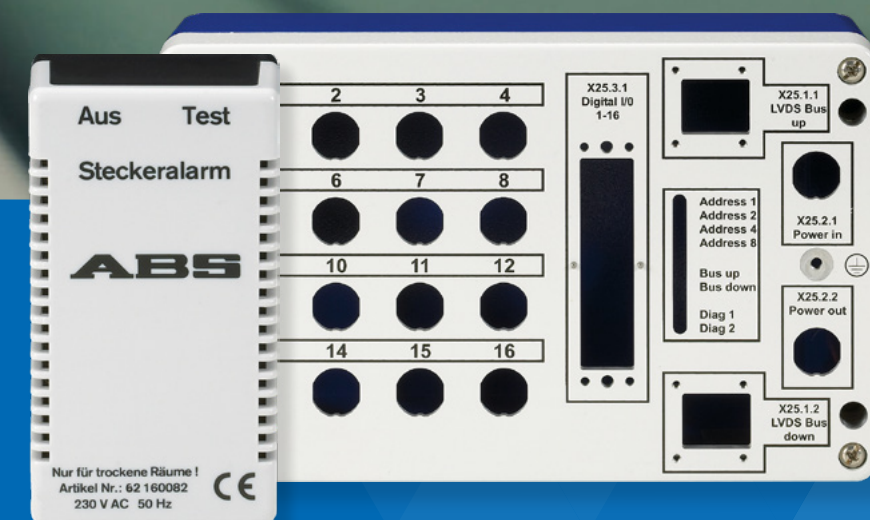


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Individuality is our standard

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ABS-Enclosures MBT / Multi-Colour
Protection class IP 65



It doesn't always have to be grey!
With our **Multi-Colour-Enclosures made of ABS**, we offer the possibility of designing the colour of your products and visually upgrading them even for small quantities. Multi-Colour-Enclosures offer excellent properties for the installation of electronic and electrical components as well as complete control systems for **indoor applications**. Our enclosures can be mechanically processed in a number of ways providing almost no limits for customised surface design, including silk screen printing or membrane keyboards. The enclosures are **available with a coloured or transparent cover (K)**.

i INFORMATION

- ▶ All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- ▶ Seamlessly foamed-in 2-component polyurethane gasket
- ▶ Temperature resistance: -40 °C to +80 °C
- ▶ Cover screws with captive function made of stainless steel
- ▶ Wall mounting can be done through separate screw channels outside the sealing area
- ▶ Accessories: Optional accessories are listed in the table of sizes

Colours on stock:

- ▶ RAL 3020 (Red), RAL 1023 (yellow), RAL 5017 (blue), RAL 9005 (black)
- ▶ Your desired colour or dimension is not included? Please contact us. We also produce your desired enclosures in special colour.



▶ PDF DXF 3D

MULTI-COLOUR

Article number	Type	L	W	H	TS	M	FÜ	GAM	SI	WL	Colour
		mm	mm	mm							
0401101010	MBT 080805	82	80	55	■	■	■		■	■	black
0401102110	MBT 128055	120	80	55	■	■	■	■	■	■	black
0401104211	MBT 121255	122	120	55	■	■	■	■	■	■	black
0401103110	MBT 168055	160	80	55	■	■	■	■	■	■	black
0401104950	MBT 161255	160	120	55		■	■	■	■	■	black
0401105910	MBT 201275	200	120	75	■	■	■	■	■	■	black
0401101020	MBT 080805	82	80	55	■	■	■		■	■	yellow
0401102120	MBT 128055	120	80	55	■	■	■	■	■	■	yellow
0401104230	MBT 121255	122	120	55	■	■	■	■	■	■	yellow
0401103550	MBT 168055	160	80	55	■	■	■	■	■	■	yellow
0401104920	MBT 161255	160	120	55		■	■	■	■	■	yellow
0401105920	MBT 201275	200	120	75	■	■	■	■	■	■	yellow
0401101030	MBT 080805	82	80	55	■	■	■		■	■	red
0401102130	MBT 128055	120	80	55	■	■	■	■	■	■	red
0401104240	MBT 121255	122	120	55	■	■	■	■	■	■	red
0401103530	MBT 168055	160	80	55	■	■	■	■	■	■	red
0401104930	MBT 161255	160	120	55		■	■	■	■	■	red
0401105930	MBT 201275	200	120	75	■	■	■	■	■	■	red
0401101040	MBT 080805	82	80	55	■	■	■		■	■	blue
0401102140	MBT 128055	120	80	55	■	■	■	■	■	■	blue
0401104250	MBT 121255	122	120	55	■	■	■	■	■	■	blue
0401103540	MBT 168055	160	80	55	■	■	■	■	■	■	blue
0401104940	MBT 161255	160	120	55		■	■	■	■	■	blue
0401105940	MBT 201275	200	120	75	■	■	■	■	■	■	blue

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, FÜ = Rubber feet (4 pieces), GAM = External hinge set (2 pieces), SI = Silicone cover sealing, WL = Wall mounting brackets
Technical drawings and further information about our products can be found online at www.multi-box.com

ABS-Enclosures MBT / Membrane Recess
Protection class IP 65



ABS-Enclosures MBT-FT with membrane recess offer excellent properties for the installation of electronic and electrical components as well as complete control systems for **indoor applications**. Our enclosures can be mechanically processed in a number of ways providing almost no limits for customised surface design, including silk screen printing or membrane keyboards.



PDF DXF 3D

MBT-FT

INFORMATION

- ▶ All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- ▶ Seamlessly foamed-in 2-component polyurethane gasket
- ▶ Temperature resistance: -40 °C to +80 °C
- ▶ Cover screws with captive function made of stainless steel
- ▶ Wall mounting can be done through separate screw channels outside the sealing area
- ▶ The standard enclosure colour is light grey, similar to RAL 7035
- ▶ Special colours are available on request
- ▶ Accessories: Optional accessories are listed in the table of sizes

Article number	Type	L	W	H	TS	M	FÜ	GAM	SI	WL
		mm	mm	mm						
0421101600	MBT 128040 FT	120	80	40		■	■	■	■	■
0421102100	MBT 128055 FT	120	80	55	■	■	■	■	■	■
0421102340	MBT 128065 FT	120	80	65		■	■	■	■	■
0421102900	MBT 128085 FT	120	80	85	■	■	■	■	■	■
0403103610	MBT 168035 FT	160	80	37	■	■	■	■	■	■
0421103500	MBT 168055 FT	160	80	55	■	■	■	■	■	■
0421103800	MBT 168085 FT	160	80	85	■	■	■	■	■	■
0421104200	MBT 121255 FT	120	120	55	■	■	■	■	■	■
0421104600	MBT 121285 FT	120	120	85	■	■	■	■	■	■
0421105600	MBT 201255 FT	200	120	55		■	■	■	■	■
0421105900	MBT 201275 FT	200	120	75	■	■	■	■	■	■
0421106400	MBT 201580 FT	200	150	80	■	■	■	■	■	■
0401106550	MBT 201510 FT	200	150	100	■	■	■	■	■	■
0401108100	MBT 341555 FT	340	150	55	■	■	■	■	■	■
0401108400	MBT 341510 FT	340	150	100	■	■	■	■	■	■

L = Length, W = Width, H = Height, TS = Mounting rail, M = Mounting plate, FÜ = Rubber feet (4 pieces), GAM = External hinge set (2 pieces), SI = Silicone cover sealing, WL = Wall mounting brackets - Technical drawings and further information about our products can be found online at www.multi-box.com

Polycarbonate-Enclosures MBM / Duo-Box
ABS-Enclosures MBT / Duo-Box
Protection class IP 65

DUO-BOX is an enclosure with two functional areas. This way electronic components can be separated from electrical connection technology for example. The enclosures are available in **Polycarbonate or ABS material**. As an option DUO-BOXES are also available with a **transparent cover (K)**.

INFORMATION

- ▶ All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- ▶ Seamlessly foamed-in 2-component polyurethane gasket
- ▶ Temperature resistance in ABS: -40 °C to +80 °C
- ▶ Temperature resistance in PC: -40 °C to +100 °C
- ▶ Cover screws with captive function made of stainless steel
- ▶ Wall mounting can be done through separate screw channels outside the sealing area
- ▶ The standard enclosure colour is light grey, similar to RAL 7035
- ▶ Special colours are available on request
- ▶ Accessories: Optional accessories are listed in the table of sizes



PDF DXF 3D



DUO-BOX

		L	W	H	M	FÜ	GAM	SI	WL	K
Article number	Type	mm	mm	mm						
0301108800	MBM 178055	170	80	55	■	■	■	■	■	■
0301108900	MBM 178060	170	80	60	■	■	■	■	■	■
0301109000	MBM 178070	170	80	70	■	■	■	■	■	■
0401108800	MBT 178055	170	80	55	■	■	■	■	■	■
0401108900	MBT 178060	170	80	60	■	■	■	■	■	■
0401109000	MBT 178070	170	80	70	■	■	■	■	■	■

L = Length, W = Width, H = Height, M = Mounting plate, FÜ = Rubber feet (4 pieces), GAM = External hinge set (2 pieces), SI = Silicone cover sealing, WL = Wall mounting brackets, K = Clear cover - Technical drawings and further information about our products can be found online at www.multi-box.com

ABS-Enclosures / Alpha-Box
Protection class IP 65



ALPHA-BOX made of ABS is a functional electronics enclosure in a contemporary design. This product accommodates numerous assembly options, including circuit boards and other electronic components.

The cover is invisibly fixed from the bottom side in the standard version. Fixing from the top side of the cover is also possible as an option.



ALPHA-BOX

INFORMATION

- ▶ All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- ▶ Chloroprene (CR) cover gasket
- ▶ Temperature resistance: -40 °C to +80 °C
- ▶ The standard enclosure colour is pure white, similar to RAL 9010
- ▶ Special colours are available on request
- ▶ Accessories: Optional accessories are listed in the table of sizes

Article number	Type	L	W	H	FÜ	WL	DOM
		mm	mm	mm			
2301100160	MB 127040	125	70	40	■	■	■
2301100260	MB 158545	150	85	45	■	■	■
2301100360	MB 201150	200	115	50	■	■	■
2301100403	MB 127040 STE/CEE*	125	70	40			

* with Schuko-Socket
L = Länge, W = Width, H = Height, FÜ = Rubber feat (4 pieces), WL = Wall mounting brackets, DOM = Cover installaion mounting kit
Technical drawings and further information about our products can be found online at www.multi-box.com

Electronic-Enclosures MBPO
Protection class IP 20



Electronic-Enclosures MBPO in a shapely design are made of impact resistant Polystyrene and are particularly suited to the installation of small controls and desktop units. Excellent stability is achieved with the groove and spring sealing and the base parts that open to the side allowing fast and uncomplicated assembly of construction elements. The cover is invisibly fixed from the bottom side in the standard version. Fixing from the top side of the cover is also possible as an option.

INFORMATION

- ▶ All enclosures fulfil protection class IP 20 in accordance with DIN EN 60529
- ▶ Temperature resistance: -20 °C to +60 °C
- ▶ Base part dark grey similar to RAL 7012
- ▶ Cover part light grey similar to RAL 7035
- ▶ Special colours are available on request
- ▶ Versions with air slots or isolated ground plug are available from stock
- ▶ Accessories: Optional accessories are listed in the table of sizes



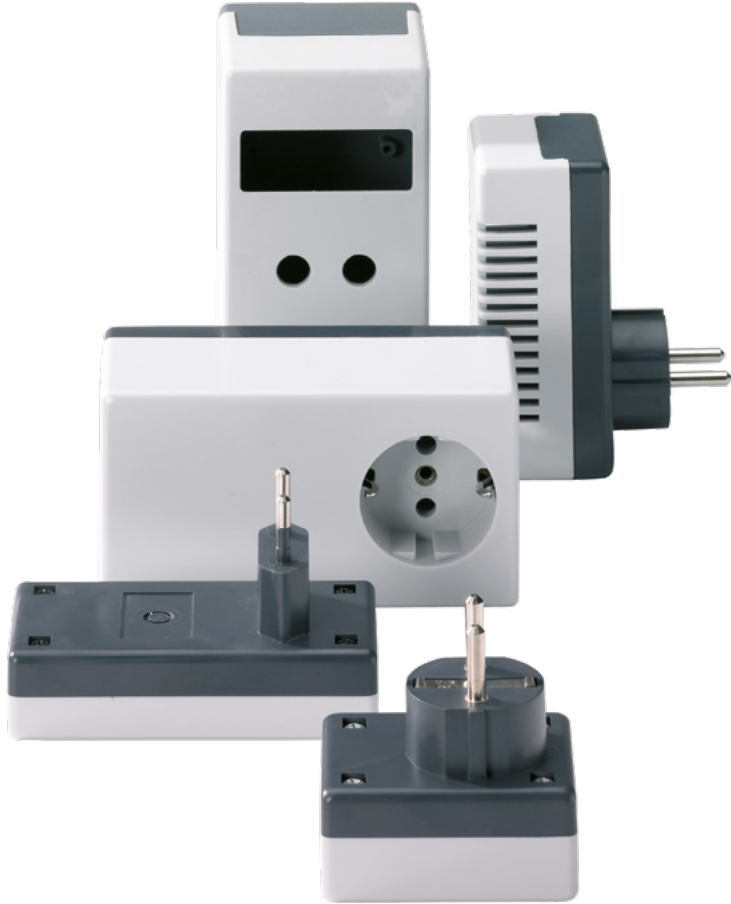
PDF DXF 3D

MBPO

		L	W	H	DOM	DOB	S	FÜ	WL
Article number	Type	mm	mm	mm					
0501101000	MBPO 655030	65	50	30				■	■
0501100200	MBPO 655045	65	50	45				■	■
0501100300	MBPO 105025	100	50	25				■	■
0501100400	MBPO 105040	100	50	40	■	■	■	■	■
0501100500	MBPO 126540	120	65	40	■	■	■	■	■
0501100600	MBPO 126565	120	65	65	■	■	■	■	■
0501100700	MBPO 158055	150	80	55	■	■	■	■	■
0501100800	MBPO 158080	150	80	80	■	■	■	■	■
0501100900	MBPO 181140	188	110	40	■	■	■	■	
0501100100	MBPO 181160	188	110	60	■	■	■	■	■
0501101100	MBPO 181170	188	110	70	■	■	■	■	■
0501101200	MBPO 181110	188	110	100	■	■	■	■	■
0501101300	MBPO 181112	188	110	120	■	■	■	■	■
0501101900	MBPO 126540 LÜ So	120	65	40				■	■
0501102200	MBPO 158055 LÜ So	150	80	55	■	■	■	■	■
0501102600	MBPO 181170 LÜ So	188	110	70	■	Serie		■	■

L = Length, W = Width, H = Height, DOM = Cover installation mounting kit, DOB = Cover fixing (drilled), S = Spring lock, FÜ = Rubber feet (4 pieces), WL = Wall mounting brackets
Technical drawings and further information about our products can be found online at www.multi-box.com

Electronic-Connector-Enclosures MBPO-ST
Protection class IP 20



Electronic-Connector-Enclosures MBPO-ST with different plug versions made of flame-resistant and impact resistant Polystyrene are frequently used for industrial power packs and chargers. Plugs in Schuko, European, Swiss and French versions are available as options. Excellent stability is achieved with the groove and spring sealing and the base parts that open to the side allow fast and uncomplicated assembly of construction elements. The cover is invisibly fixed from the bottom side in the standard version. Fixing from the top side of the cover is also possible as an option.

Article number	Type	L	W	H	DOM	DOB
		mm	mm	mm		
0601100300	MBPO 655030 STE CEE*	65	50	30		
0601100400	MBPO 655045 STE CEE*	65	50	45		
0601101700	MBPO 126540 ST*	120	65	40	■	■
0601101800	MBPO 126540 STE*	120	65	40	■	■
0501101400	MBPO 126555 DO	120	65	55	■	■
0601102300	MBPO 126555 STE DO*	120	65	55	■	■
0601102000	MBPO 126565 ST*	120	65	65	■	■
0601102100	MBPO 126565 STE*	120	65	65	■	■

L = Length, **W** = Width, **H** = Height, **DOM** = Cover installation mounting kit, **DOB** = Cover fixing (drilled),
Technical drawings and further information about our products can be found online at www.multi-box.com

- ST* = Plug without earthing
- STE* = Schuko plug with earthing
- ST CEE* = French plug version with earthing
- ST CH* = Swiss plug version with earthing
- ST EURO* = Europe plug version without earthing
- DO* = Schuko-socket with earthing
- DO CEE* = French socket with earthing

i INFORMATION

- ▶ All enclosures fulfil protection class IP 20 in accordance with DIN EN 60529
- ▶ Temperature resistance: -20 °C to +60 °C
- ▶ Base part dark grey similar to RAL 7012
- ▶ Cover part light grey similar to RAL 7035
- ▶ Special colours are available on request
- ▶ Versions with air slots, integrated Schuko-Plug or French version are available from stock
- ▶ Accessories: Optional accessories are listed in the table of sizes



▶ PDF DXF 3D

MBPO-ST

Controller-Card-Enclosures MBRC2
Protection class IP 65



Controller-Card-Enclosure MBRC2 have a larger connection space and all versions reach protection class IP 65. Another advantage is the hinged membrane cover, which can also be combined with a transparent lid. Six different cover variations allow a large application range in the measurement and control technology. Available with or without preformed knockouts in the connection compartment.

INFORMATION

- ▶ All enclosures fulfil protection class IP 65 in accordance with DIN EN 60529
- ▶ Seamlessly foamed-in 2-component polyurethane gasket with clear cover (K)
- ▶ Standard material ABS (Polycarbonate available on request)
- ▶ Temperature resistance: -40 °C to +80 °C
- ▶ The standard enclosure colour is light grey, similar to RAL 7035
- ▶ Special colours are available on request



PDF DXF 3D

MBRC2

Type	L	W	UH*	K	F	FK	R	RA	RG
	mm	mm	mm						
MBRC2-13	206	150	76	MBRC2-13 K 0742130100	MBRC2-13 F 0742130200	MBRC2-13 FK 0742130300	MBRC2-13 R 0742130400	MBRC2-13 RA 07421301500	MBRC2-13 RG 0742130600
MBRC2-16	180	185	66	MBRC2-16 K 0742160100	MBRC2-16 F 0742160200	MBRC2-16 FK 0742160300	MBRC2-16 R 0742160400	MBRC2-16 RA 0742160500	MBRC2-16 RG 0742160600
MBRC2-20	200	233	78	MBRC2-20 K 0742200100	MBRC2-20 F 0742200200	MBRC2-20 FK 0742200300	MBRC2-20 R 0742200400	MBRC2-20 RA 0742200500	MBRC2-20 RG 0742200600

* Total height (H) = base height (UH) + cover height (DH)

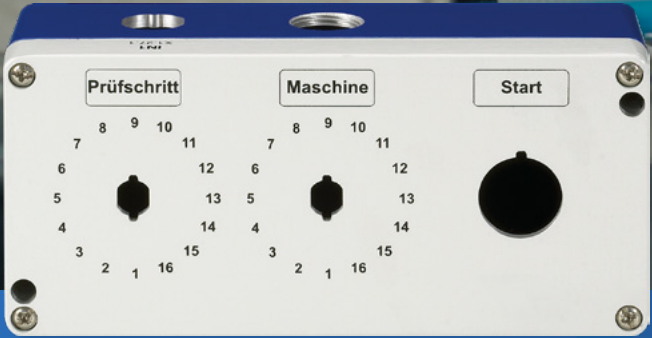
- K = Clear cover (DH = 18 mm)
- F = Membrane cover (DH = 12 mm)
- FK = Membrane cover and clear lid (DH = 30 mm)
- R = Frame (DH = 12 mm)
- RA = Frame with aluminium front plate (DH = 12 mm)
- RG = Framecover closed (DH = 12 mm)

L = Length, W = Width, UH = Base height, DH = Cover height
Technical drawings and further information about our products can be found online at www.multi-box.com

Type	Number/Type of knockouts
MBRC2-13	1 x M12, 1 x M16, 1 x M20
MBRC2-16	1 x M12, 2 x M16, 1 x M20
MBRC2-20	1 x M12, 4 x M16, 1 x M20

Mechanical Processing

Made in Germany



More information about our
mechanical processing

Scan the QR code, or visit us on www.multi-box.com

