

MHF series plastic reinforced cable entry plates are suitable for leading through cables and various types of tubing. They match the cut-out dimensions of standard 10/16/24-pole industrial connectors, no separate gaskets are needed. These cable entry plates give total protection against ingress of dust and water splashed from all directions, due to IP protection class of IP66 and are suitable for both indoor and outdoor use. The materials are self-extinguishing (UL94 V0) and halogen free, the outer sides of the cable entry plates are flat, and thus suitable for medical and food industries, due to ease of cleaning.

Technical specifications

- IP rating: IP66
- Membrane material: Thermoplastic elastomer
- Frame material: Glass fiber reinforced polypropylene
- Color: Grey (RAL7035) or black (RAL9005)
- Flame-retardancy class: UL94 V0
- Temperature: -40 °C...+90 °C
- Properties: Halogen free, Silicone free
- Mounting type: Screw type mounting
- Diam. of screw holes: 4,2 mm

Advantages

- High cable density
- Self-extinguishing plastic
- Dual cable sealing with IP66
- Hygienic design - free of dirt-collecting recesses
- Screw mounting
- Suitable for both indoor and outdoor use



Drawing	Name	Product code	No. of cables x diameter	Weight (g)	Opening size
	MH10 F12-1	<ul style="list-style-type: none"> ● MBA8N12X10 ● MBA8N12B10 	5 x 3 - 7 4 x 5 - 10 2 x 7 - 13 1 x 9 - 16	48	B10
	MH16 F17-1	<ul style="list-style-type: none"> ● MBA8N17X16 ● MBA8N17B16 	12 x 3 - 7 5 x 7 - 13	59	B16
	MH24 F17-2	<ul style="list-style-type: none"> ● MBA8N17X24 ● MBA8N17B24 	6 x 3 - 7 6 x 5 - 10 5 x 9 - 16	64	B24
	MH24 F17-3	<ul style="list-style-type: none"> ● MBA8N17X10 ● MBA8N17B10 	4 x 3 - 7 12 x 7 - 20 1 x 10 - 20	59	B24
	MH24 F19-1	<ul style="list-style-type: none"> ● MBA8N19X24 ● MBA8N19B24 	5 x 1,5 - 3 10 x 3,2 - 6,5 4 x 16 - 22	71	B24
	MH24 F20-1	<ul style="list-style-type: none"> ● MBA8N20X24 ● MBA8N20B24 	6 x 1,5 - 3 14 x 7,2 - 12	71	B24
	MH24 F22-1	<ul style="list-style-type: none"> ● MBA8N22X24 ● MBA8N22B24 	15 x 3 - 7 4 x 4,5 - 10 3 x 15 - 20"	65	B24
	MH24 F23-1	<ul style="list-style-type: none"> ● MBA8N23X24 ● MBA8N23B24 	4 x 1,5 - 3 4 x 3,2 - 6,3 10 x 4 - 7,5 1 x 5,5 - 10,5 1 x 8 - 12,5 3 x 12 - 16,2"	71	B24
	MH24 F23-2	<ul style="list-style-type: none"> ● MBA8N24X24 ● MBA8N24B24 	4 x 1,5 - 3 6 x 3,2 - 6,3 2 x 4 - 7,5 1 x 5,5 - 10,5 10 x 8 - 12,5	71	B24
	MH24 F27-1	<ul style="list-style-type: none"> ● MBA8N27X24 ● MBA8N27B24 	12 x 3 - 7 10 x 4,5 - 10 5 x 7 - 13	70	B24
	MH24 F30-1	<ul style="list-style-type: none"> ● MBA8N30X10 ● MBA8N30B10 	30 x 3 - 8	71	B24

Drawing	Name	Product code	No. of cables x diameter	Weight (g)	Opening size
	MH24 F30-2	<ul style="list-style-type: none"> ● MBA8N30X24 ● MBA8N30B24 	<ul style="list-style-type: none"> 8 x 1,5-3 8 x 3,2-5,5 6 x 4-7,5 6 x 5-8,5 2 x 9,5-14,5 	71	B24
	MH24 F30-3	<ul style="list-style-type: none"> ● MBA8N32X24 ● MBA8N32B24 	<ul style="list-style-type: none"> 6 x 1,5-3 4 x 3,2-6,3 14 x 4-7,5 2 x 8-12,5 	71	B24
	MH24 F31-1	<ul style="list-style-type: none"> ● MBA8N31X24 ● MBA8N31B24 	<ul style="list-style-type: none"> 20 x 3,2-6,5 8 x 5-10,2 3 x 7,5-12 	71	B24
	MH24 F42-1	<ul style="list-style-type: none"> ● MBA8N42X24 ● MBA8N42B24 	42 x 3,2-6,5	71	B24
	MH24 F125-1	<ul style="list-style-type: none"> ● MBA8N125X24 ● MBA8N125B24 	<ul style="list-style-type: none"> 123 x 1,5-3 2 x 2,5-5 	71	B24



Dimensions

