MOREK

Cable entry plates

Fast and easy
assembly

Dual sealing
according to IP65/66

UL94 V0 self-extinguishing
options available

FI   UL94 V-0   RoHS   UP TO IP66   UP TO IP67   MADE IN EU

• MC (IP66/67) cable entry plates are designed for route and seal cables without connectors
• The assembly of the MC (IP66/67) with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through
• Suitable for standard cut-outs for FL21. For screwing in place

Advantages

• Fast and easy assembly
• High cable density
• Dual cable sealing with IP66/IP67
• Excellent IP protection when cables are bent
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP66 and IP67
• Material: Thermoplastic elastomer
• Material base frame: Metal reinforcement electroplated steel
• Color: Black or Grey (RAL7035)
• Flame class: UL94-V0, self-extinguishing option available
• Temperature: -40 °C...+100 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 9,5 mm

Description		Package (pcs)	MC 3/7 (IP66/67)	MC 25/27 (IP66/67)	MC 35/37 (IP66/67)
Light Grey RAL 7035 4 plastic pins included	⚪	40	MBA1C07G11	MBA1C27G11	MBA1C37G11
Light Grey RAL 7035 UL 94 V-0 approved	⚪	60	MBA1N07X11	MBA1N27X11	MBA1N37X11
Black UL 94 V-0 approved	⚫	60	MBA1N07B11	MBA1N27B11	MBA1N37B11

Technical data
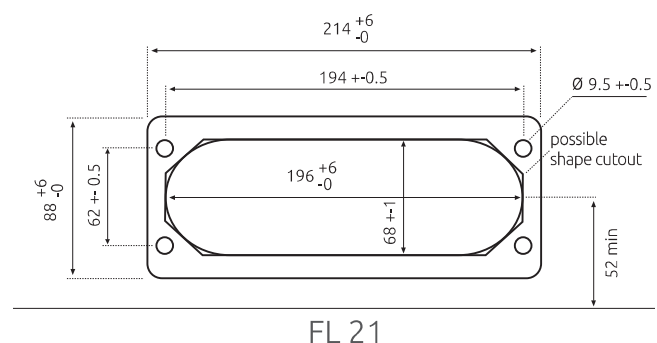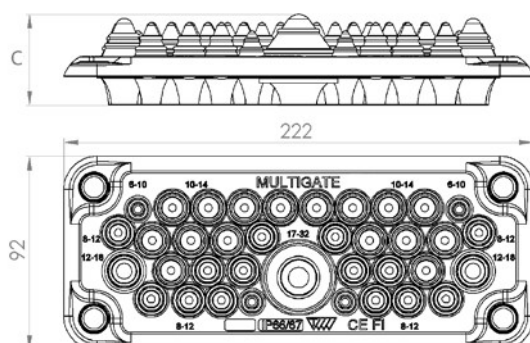
	MC 3/7	MC 25/27	MC 35/37
Service temperature	-40 to + 100 °C	-40 to + 100 °C	-40 to + 100 °C
Dimensions height C (mm)	76	43	43
Number of cables (pcs) x cable diameter (mm)	4 x 8 - 16 2 x 24 - 54 1 x 30 - 60 - -	4 x 5 - 7 4 x 8 - 12 13 x 10 - 14 4 x 14 - 20 2 x 20 - 26	4 x 6 - 10 14 x 8 - 12 16 x 10 - 14 2 x 12 - 18 1 x 17 - 32
Total number of cables	7	27	37
Mounting hole size	C - FL 21	C - FL 21	C - FL 21
Weight (g)	206	229	233

Mounting pins are available on request.
Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

C
222
92

214 +6 -0
194 +-0.5
Ø 9.5 +-0.5
possible shape cutout
88 +6 -0
62 +- 0.5
196 +6 -0
68 +-1
52 min

MULTIGATE
6-10 10-14 10-14 6-10
8-12   8-12
12-18   12-18
17-32
8-12   IP66/67 CE FI 8-12

FL 21

• MC (IP65) cable entry plates are designed for route and seal cables without connectors
• The assembly of the MC (IP65) with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through
• Suitable for standard cut-outs for FL21. For crewing in place

Advantages

• Fast and easy assembly
• High cable density
• Dual cable sealing with IP65
• Hygienic design - free of dirt-collecting recesses
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP65
• Material: Thermoplastic elastomer
• Material base frame: Metal reinforcement electroplated steel
• Color: Black or Grey (RAL7035)
• Flame class: UL94-V0, self-extinguishing option available
• Oil-resistant option available
• Temperature: -40 °C...+100 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 9,5 mm

		MC 3 (IP65)	MC 25 (IP65)	MC 35 (IP65)
Light Grey RAL 7035 4 plastic pins included	⚪	MBA1C03L11	MBA1C25L11	MBA1C35L11
Black	⚫	MBA1N03A11	MBA1N25A11	MBA1N35A11
Black, UL94 V0, oil-resistant	⚫	MBA1N03B11	MBA1N25B11	MBA1N35B11

Technical data

|	MC 3 (IP65)	MC 25 (IP65)	MC 35 (IP65)
Service temperature	-40 to + 100° C	-40 to + 100° C	-40 to + 100° C
Dimensions (mm)	214 x 82	216 x 84	216 x 84
Number of cables (pcs) x cable diameter (mm)	4 x 8 - 12 (IP54) 2 x 24 - 54 (IP65) 1 x 30 - 60 (IP65) - -	4 x 5 - 7 4 x 8 - 12 12 x 10 - 14 4 x 14 - 20 1 x 20 - 26	2 x 6 - 10 14 x 7 - 12 16 x 10 - 14 2 x 12 - 18 1 x 17 - 32
Total number of cables	7	25	35
Mounting hole size	C - FL 21	C - FL 21	C - FL 21
Weight (g)	199	230	220
Package (pcs)	100	100	100

Mounting pins are available on request.
Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

FL 21

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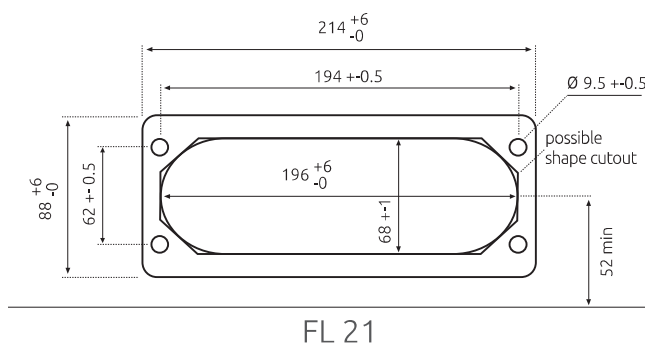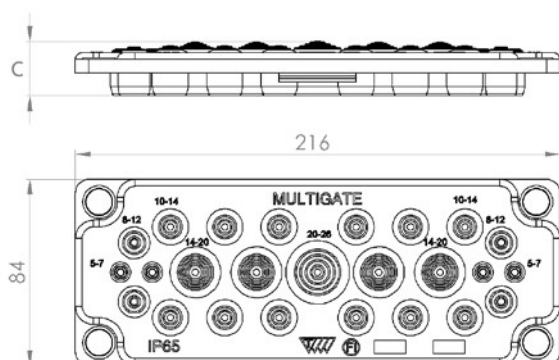
MC 4 (IP65)

• MC 4 (IP65) cable entry plates are designed for route and seal cables without connectors
• The assembly of the MC 4 (IP65) with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through

Advantages

• Fast and easy assembly
• High cable density
• Dual cable sealing with IP65
• Hygienic design - free of dirt-collecting recesses
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP65
• Material: Thermoplastic elastomer
• Material base frame: Metal reinforcement stainless steel
• Color: Black

Stainless steel reinforcement frame eliminates the inductive eddy currents that can be generated by the cables

• Flame class: UL94-V0, self-extinguishing option available
• Oil-resistant option available
• Temperature: -40 °C...+100 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 9,5 mm

### MC 4 (IP65)

Black, UL 94 V-0 approved	●	MBA1F04B11

Technical data

Service temperature	-40 to + 100° C
Number of cables (pcs) x cable diameter (mm)	4 x 30 - 63 mm
Total number of cables	4
Mounting hole size	283 x 68 mm
Weight (g)	258
Package (pcs)	50

Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

36
300
88

Multigate
IP65
MC4x30-63

Ø9,50
280
140
R10
68
283

Cable entry plate MC 10 (IP55)
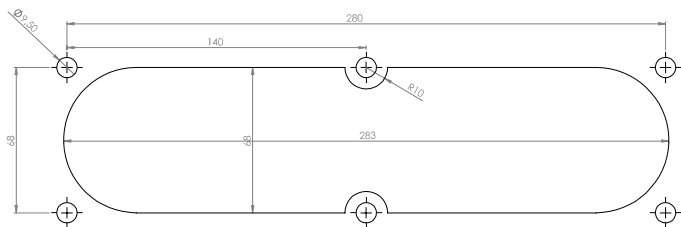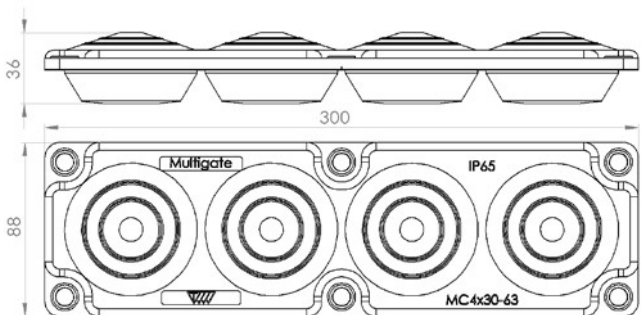
• MC 10 (IP55) cable entry plates are designed for route and seal cables without connectors
• The assembly of the MC 10 (IP55) with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through
• Suitable for standard cut-outs for FL21. For screwing in place

Advantages

• Fast and easy assembly
• High cable density
• Excellent IP protection when cables are bent
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP55
• Material: Thermoplastic elastomer (TPE)
• Material base frame: glass fibre reinforced polypropylene (PP-GF)
• Color: Grey (RAL7035)
• Temperature: -40 °C...+100 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 9,5 mm

MC 10 (IP55)

Light Grey, RAL 7035 UL 94 V-0 approved	●	MBA1N10X11

Technical data

Service temperature	-40 to + 100 °C
Number of cables (pcs) x cable diameter (mm)	2 x 7 - 12 8 x 10 - 30
Total number of cables	10
Mounting hole size	C - FL 21
Weight (g)	200
Package (pcs)	100

Mounting pins are available on request.
Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

FL 21
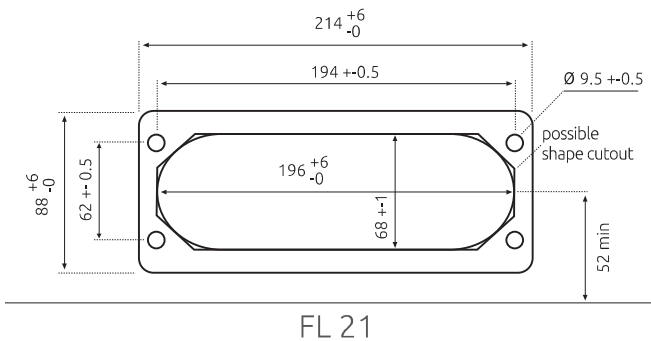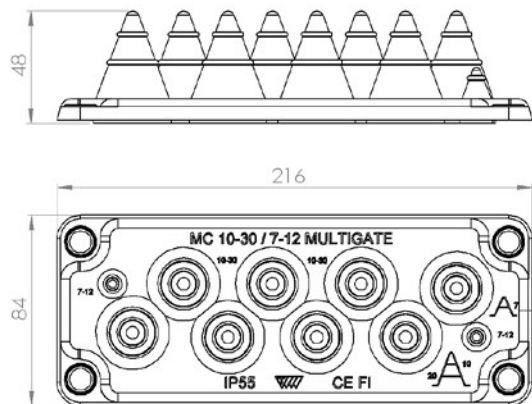
• LMC (IP44, 54) cable entry plates are designed for route and seal cables without connectors
• The assembly of the LMC (IP44, 54) with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through
• Suitable for standard cut-outs for FL21. For screwing in place

Advantages

• Fast and easy assembly
• High cable density
• Excellent IP protection when cables are bent
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP44, IP54
• Material: Thermoplastic elastomer
• Material base frame: Metal reinforcement electroplated steel
• Color: Grey (RAL7035)
• Flame class: UL94-V0, self-extinguishing option available
• Temperature: -40 °C...+90 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 9,5 mm

	LMC 14 (IP54)	LMC 25 (IP54)	LMC 51 (IP55)	LMC 35 (IP44)
Light Grey RAL 7035 4 plastic pins included	MBA3F14L11	MBA3F25L11	MBA3F51L11	MBA3F35L11
Light Grey RAL 7035 UL 94 V-0 approved	MBA3N14X11	MBA3N25X11	MBA3N51X11	–

Technical data

Service temperature	-40 to + 100 °C	-40 to + 100 °C	-40 to + 100 °C	-40 to + 100 °C
Number of cables (pcs) x cable diameter (mm)	5 x 10 - 14 4 x 14 - 18 3 x 14 - 22 2 x 24 - 54 -	2 x 3.5 - 11 5 x 10 - 14 12 x 14 - 18 5 x 14 - 22 1 x 14 - 35	50 x 7 - 13 1 x 15 - 25 - - -	1 x 15 - 32 2 x 12 - 18 16 x 10 - 14 14 x 7 - 12 2 x 6 - 10
Total number of cables	14	25	51	35
Mounting hole size	C - FL 21	C - FL 21	C - FL 21	C - FL 21
Weight (g)	199	201	205	220
Package (pcs)	100	100	100	100

Mounting pins are available on request.
Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

FL 21
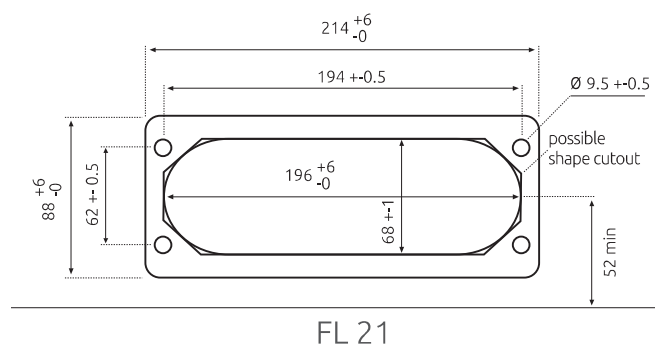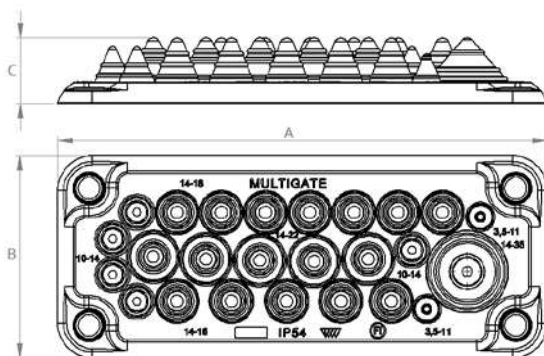
Type	Length (A)	Width (B)	Height (C)
LMC (IP44, 54)			
LMC 14 (IP54)	222	92	30
LMC 25 (IP54)	222	92	30
LMC 51 (IP55)	222	92	30

Cable entry plate MC 16 (IP54)

• MC 16 (IP54) cable entry plates are designed for route and seal cables without connectors
• The assembly of the MC 16 (IP54)with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through
• MC 16 can be used by two different ways. When the cable entry plate is used "facade" up, it works as a regular IP54 enclosure cable gland plate. When the cable entry plate is used reversed it functions as a piping grommet in dry space switchboards. Pipes lock securely to the seal in the gland plate by the friction of the elastic material
• Suitable for standard cut-outs for FL21. For screwing in place

Advantages

• Fast and easy assembly
• High cable density
• Excellent IP protection when cables are bent
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP55
• Material: Thermoplastic elastomer (TPE)
• Material base frame: glass fibre reinforced polypropylene (PP-GF)
• Color: Grey (RAL7035)
• Temperature: -40°C...+100°C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 9,5 mm

MC 16 (IP54)

Light Grey, RAL 7035 4 plastic pins included	⬤	MBA1C16L11

Technical data

Service temperature	-40 to + 100 °C
Number of cables (pcs) x cable diameter (mm)	15 x 10 - 20 1 x 10 - 30
Total number of cables	16
Mounting hole size	C - FL 21
Weight (g)	120
Package (pcs)	80

Mounting pins are available on request.
Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

FL 21
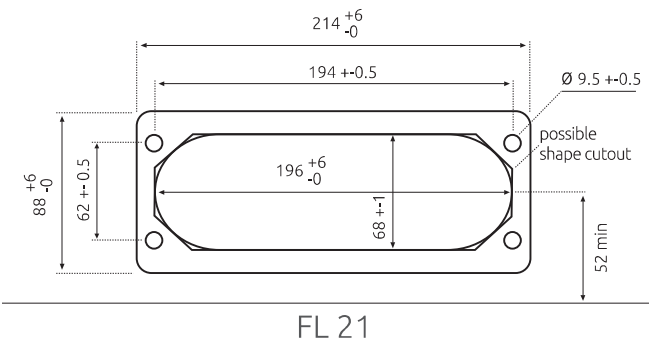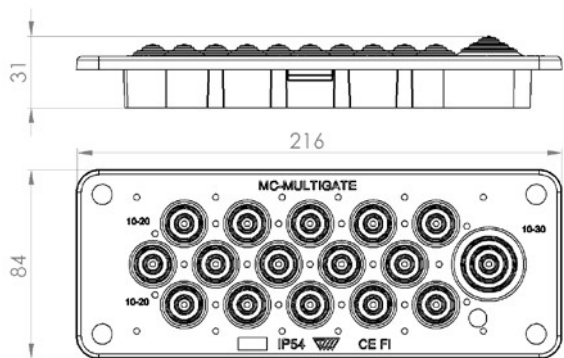
• MB (IP55, 66/67) cable entry plates are designed for route and seal cables without connectors
• The assembly of the MB (IP55, 66/67) with cables or pneumatic hoses can be done quick and easy. Simply make a small hole in the thin membrane and push the cables through
• Suitable for standard cut-outs for FL13. For screwing in place

Advantages

• Fast and easy assembly
• High cable density
• Dual cable sealing with IP66/IP67
• Excellent IP protection when cables are bent
• Screw mounting
• Suitable for both indoor and outdoor use

Technical specifications

• IP rating: IP55, IP66 and IP67
• Material: Thermoplastic elastomer
• Material base frame: Metal reinforcement electroplated steel
• Color: White or Grey (RAL7035)
• Flame class: UL94-V0, self-extinguishing option available
• Temperature: -40°C...+100 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting
• Diam. of screw holes: 7 mm

		MB 4/10 (IP55)*	MB 5/11 (IP66/67)*
Light Grey RAL 7035	⚫	-	MBA2N11L11
Light Grey RAL 7035 UL 94 V-0 approved	⚫	MBA2N10W11	MBA2N11X11
White UL 94 V-0 approved	⚪	MBA2N12W11	-

Technical data

	MB 4/10 (IP55)*	MB 5/11 (IP66/67)*
Service temperature	-40 to + 100 °C	-40 to + 100 °C
Number of cables (pcs) x cable diameter (mm)	4 x 10 - 25 6 x 4 - 9 - -	4 x 5 - 7 3 x 7 - 10 2 x 10 - 14 2 x 15 - 30
Total number of cables	10	11
Mounting hole size	B - FL 13	B - FL 13
Weight (g)	68	86
Package (pcs)	200	200

For the smaller mounting hole (size B).
Look more about materials at Comparison of materials on page 159.

Dimensions of cable entry plates and mounting hole

FL 13
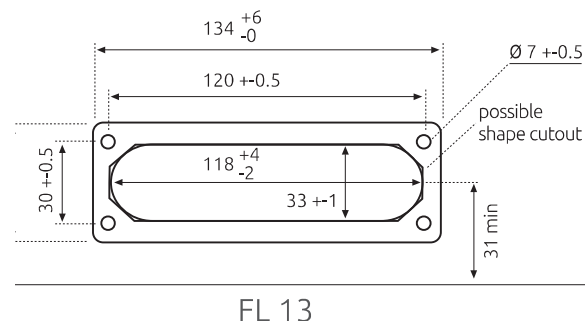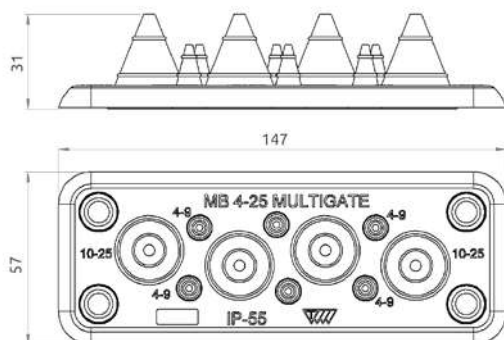
Type	Length (A)	Width (B)	Height (C)
MB (IP55, 66/67)			
MB 4/10 (IP55)	146	56	31
MB 5/11 (IP66/67)	147	57	43

Cable entry plates MHF (IP66)

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.

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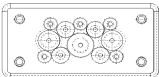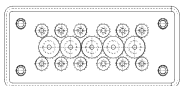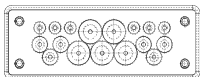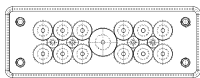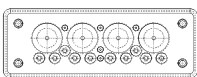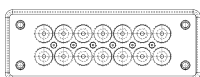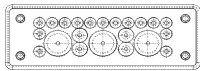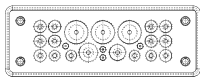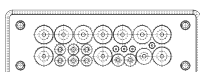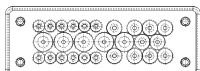
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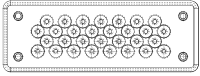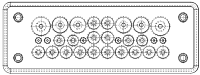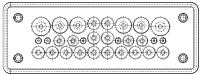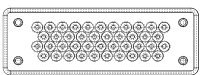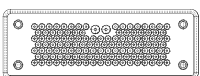
• IP rating: IP66
• Membrane material: Thermoplastic elastomer
• Frame material: Glass fiber reinforced polypropylene
• Color: Grey (RAL7035) or black (RAL9005)
• Flame-retardancy class: UL94 V0
• Temperature: -40 °C...+90 °C
• Properties: Halogen free, Silicone free
• Mounting type: Screw type mounting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

	Drawing	Name	Product code	No. of cables x diameter	Weight (g)	Opening size
		MH10 F12-1	○ MBA8N12X10 ● MBA8N12B10	5 x 3 - 7 4 x 5 - 10 2 x 7 - 13 1 x 9 - 16	48	B10
		MH16 F17-1	○ MBA8N17X16 ● MBA8N17B16	12 x 3 - 7 5 x 7 - 13	59	B16
		MH24 F17-2	○ MBA8N17X24 ● MBA8N17B24	6 x 3 - 7 6 x 5 - 10 5 x 9 - 16	64	B24
		MH24 F17-3	○ MBA8N17X10 ● MBA8N17B10	4 x 3 - 7 12 x 7 - 20 1 x 10 - 20	59	B24
NEW		MH24 F19-1	○ MBA8N19X24 ● MBA8N19B24	5 x 1,5 - 3 10 x 3,2 - 6,5 4 x 16 - 22	71	B24
NEW		MH24 F20-1	○ MBA8N20X24 ● MBA8N20B24	6 x 1,5 - 3 14 x 7,2 - 12	71	B24
		MH24 F22-1	○ MBA8N22X24 ● MBA8N22B24	15 x 3 - 7 4 x 4,5 - 10 3 x 15 - 20"	65	B24
NEW		MH24 F23-1	○ 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
NEW		MH24 F23-2	○ 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	○ MBA8N27X24 ● MBA8N27B24	12 x 3 - 7 10 x 4,5 - 10 5 x 7 - 13	70	B24
		MH24 F30-1	○ MBA8N30X10 ● MBA8N30B10	30 x 3 - 8	71	B24

	Drawing	Name	Product code	No. of cables x diameter	Weight (g)	Opening size
NEW		MH24 F30-2	○ MBA8N30X24 ● MBA8N30B24	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
NEW		MH24 F30-3	○ MBA8N32X24 ● MBA8N32B24	6 x 1,5 - 3 4 x 3,2 - 6,3 14 x 4 - 7,5 2 x 8 - 12,5	71	B24
NEW		MH24 F31-1	○ MBA8N31X24 ● MBA8N31B24	20 x 3,2 - 6,5 8 x 5 - 10,2 3 x 7,5 - 12	71	B24
NEW		MH24 F42-1	○ MBA8N42X24 ● MBA8N42B24	42 x 3,2 - 6,5	71	B24
NEW		MH24 F125-1	○ MBA8N125X24 ● MBA8N125B24	123 x 1,5 - 3 2 x 2,5 - 5	71	B24

Dimensions

MH10 — 107, 56, 19, 83, 32, 36, 60, Ø4,50

MH16 — 127, 56, 19, 103, 32, 36, 86, Ø4,50

MH24 — 154, 56, 19, 130, 32, 36, 112, Ø4,50

Cable entry plates MHF (IP66)
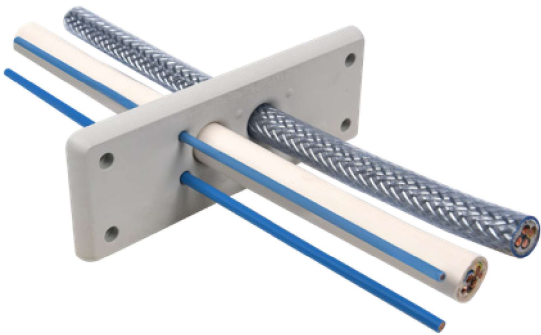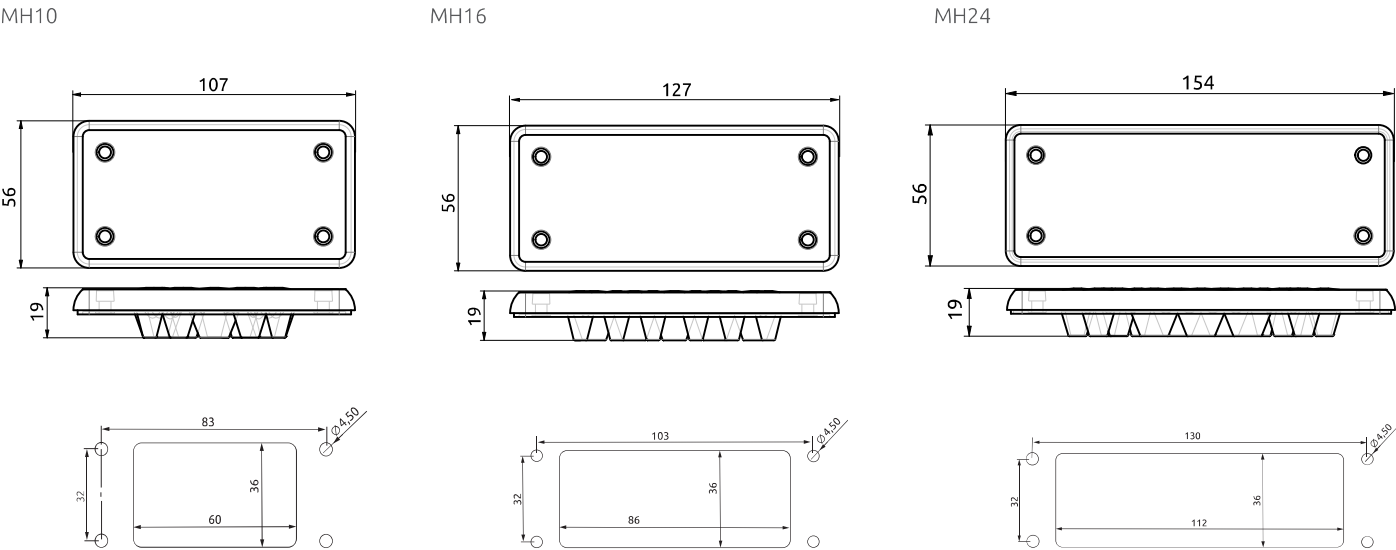
Cable/tube diameter	MH-10 F12-1	MH-16 F17-1	MH-24 F17-2	MH-24 F17-3	MH-24 F22-1	MH-24 F27-1	MH-24 F30-1	MH-24 F19-1	MH-24 F20-1	MH-24 F23-1	MH-24 F23-2	MH-24 F30-2	MH-24 F30-3	MH-24 F31-1	MH-24 F42-1	MH24 F125-1
1.5-3mm								5	6	4	4	8	6			123
2.5-5mm																2
3-7mm	5	12	6	4	15	12										
3-8mm							30									
3.2-5.5mm												8				
3.2-6.3mm										4	6		4			
3.2-6.5mm								10						20	42	
4-7.5mm										10	2	6	14			
4.5-10mm					4	10										
5-8.5mm												6				
5-10mm	4		6													
5-10.2mm														8		
5.5-10.5mm										1	1					
7-13mm	2	5				5										
7-20mm				12												
7.2-12mm									14							
7.5-12mm														3		
8-12.5mm										1	10		2			
9-16mm	1		5													
9.5-14.5mm												2				
10-20mm				1												
12-16.2mm										3						
15-20mm					3											
16-22mm								4								

Cable entry plate RMC (IP65)

Patent-pending solution

Very quick, precise
and easy way
to insert cables

No need to use cutting, pliers, knives or other tools

UL94 V-0   RoHS   IP65   MADE IN EU

Cable entry plate RMC (IP65)

MOREK

• Cable gland plate used as a conductor entry point in an electrical cabinet; the enclosure wall thickness can vary from 1 to 4 mm
• For use with diverse cable sizes in both low and medium voltage power applications
• Suitable for rough industrial conditions indoors as well as extreme climatic conditions outdoors

Advantages

• Each cable entry point has a tab that can be peeled off to create an opening for quick insertion and pull-through operations without the need for cutting pliers, knives or other tools
• Pre-embossed, circular entry points guarantee a precise, clean and robust seal around the cable; no additional glands or gaskets required
• A high density of incoming/outgoing conductors can be installed with minimal space requirements

Technical specifications

• Feed-through membrane made of thermoplastic elastomer (TPE) with polypropylene glass fiber reinforcement (PP-GF)
• Cable entry points with various cross-sectional diameters (no pre-attached connectors)
• Available in two colors: black and light grey (RAL7035)
• Designed to match an FL21 flange size cut-out
• Standard M8 bolts used for mounting on the enclosure wall (bolts not included in package)
• High IP65 protection against the ingress of dust and water
• Flammability rating according to UL 94 V-0
• Operational ambient temperature range (material unstressed): -40 °C...+90 °C
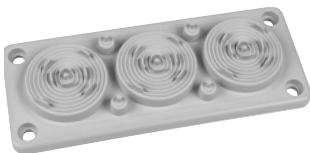
	RMC 3 (IP65)	RMC 17 (IP65)
Grey (RAL 7035) ⚪	MBA9N07X11	MBA1N17X11
Black (RAL 9005) ⚫	MBA9N07B11	MBA1N17B11

Technical data

	RMC 3 (IP65)	RMC 17 (IP65)
Number of cables (pcs) x cable diameter (mm)	4 x 7-10 3 x 12-57	4 x 5 -7 2 x 10-12 2 x 12-15 9 x 10-30
Total number of cables	7	17
Dimensions A / B / C (mm)	220 / 88 / 25,5	220 / 88 / 25,5
Classification	UL 94 V-0	UL 94 V-0
Weight (g)	131	134
Package (pcs)	100	100

Look more about materials at Comparison of materials on page 159.

Dimensions

RMC 3
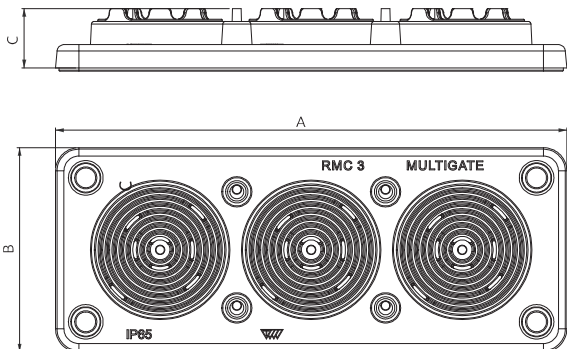
RMC 17
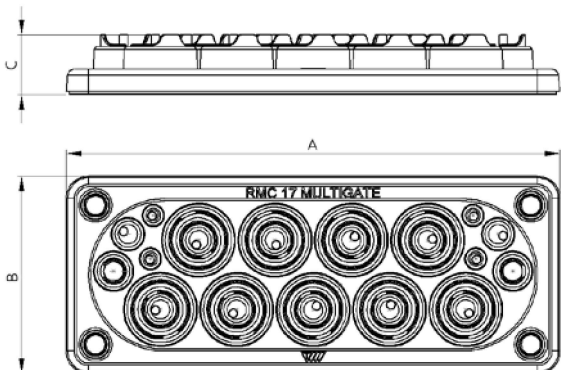
• Used as a conductor entry point in an electrical cabinet; the wall thickness can vary from 1-3,5 mm
• For use with diverse cable sizes in both low and medium voltage power applications
• Suitable for rough industrial conditions indoors as well as extreme climatic conditions outdoors

Advantages

• Each RGD has several cable entry points - tabs - that can be peeled off to create an opening for quick insertion and pull-through operations without the need for cutting pliers, knives or other tools
• Each tab has marking of cable diameter matching it written next to it
• Pre-embossed, circular entry points guarantee a precise, clean and robust seal around the cable; no additional glands or gaskets required

Technical specifications

• Made of thermoplastic elastomer (TPE)
• Designed to match M40, M50 and M60 size cut-out and diameter range from 10 to 54 mm:
   o M40: 10-34 mm cable
   o M50: 12-44 mm cable
   o M60: 12-54 mm cable
• Available in two colors: black and light grey (RAL7035)
• High IP64 protection against the ingress of dust and water
• Flammability rating according to UL 94 V-0
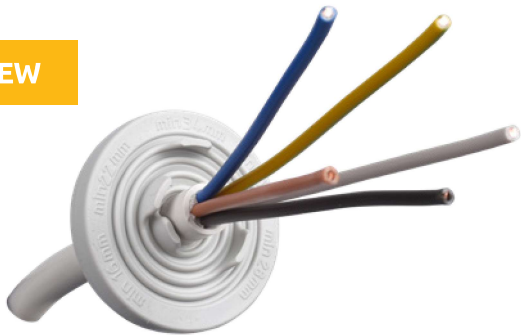• Operational ambient temperature range (material unstressed): -40 °C...+100 °C

NEW

Order code	Type	Cable diameter (mm)	Color		Shade	Classification	Dimensions (mm)					Weight (g)	Package (pcs)
							A	B	C	D	E		
MBB0540X11	T-RGDM 40	10-34	Grey	●	RAL 9035	UL 94 V-0	34 mm	40 mm	47 mm	16 mm	1,5-3 mm	10	400
MBB0540B11			Black	●	RAL 7005	UL 94 V-0							
MBB0550X11	T-RGDM 50	12-44	Grey	●	RAL 9035	UL 94 V-0	44 mm	50 mm	57 mm	16 mm	1,5-3 mm	13,2	250
MBB0550B11			Black	●	RAL 7005	UL 94 V-0							
MBB0560X11	T-RGDM 60	12-54	Grey	●	RAL 9035	UL 94 V-0	54 mm	60 mm	67 mm	16 mm	1,5-3 mm	16,4	200
MBB0560B11			Black	●	RAL 7005	UL 94 V-0							

Dimensions

MOREK
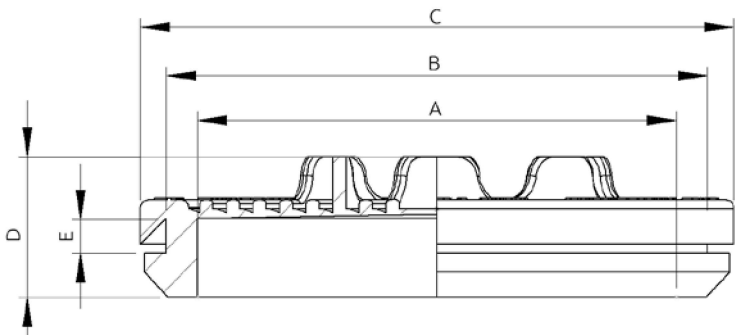
Splitting cable entry plates

Splitting cable entry plates are compact system to route and seal pre-terminated cables

Insertion of pre-terminated cables

UL 94 V-0

Does
not affect warranty
of pre-terminated cables

UL94 V-0

RoHS

IP55

MADE IN EU

Splitting cable entry plate for cables with attached connectors

Often with the cables come the connectors and very often the connectors can not be removed and re-attached. The delicate data cables, HDMI´s etc. are difficult or impossible to re-join at site. The splitting cable entry plate is the solution that lets the cables be installed with the connectors and on top of that the cables can be changed as often as wanted. Choose splitting cable entry plate for fast, safe and versatile installations.

Splitting cable entry plates SCG and MC are intended for leading through both low and medium power current cables, but also various kinds of tubing.

Splitting cable entry plates SCG and MC are new type of metal and plastic reinforced cable entry plate made of different types of polymers (TPE and PP-GF).

They meet the requirements of IP55 protection class without the need of any additional gaskets or grommets. This makes it very easy to use and provides many benefits for compact installation unit.

Splitting cable entry plates SCG and MC are suitable for both in- and outdoor application and operating temperature range is from -40 °C to +90 °C.

*Look more about materials at Comparison of materials on page 159.*

	SCG 1x3-35 (IP55)	SCG 2x3-35 (IP55)
Black UL 94 V-0 ●	MBA4N01B11	MBA4N02B11
Technical data		
Service temperature	-40 - +90	-40 - +90
Dimensions (A / B / C) (mm)	77 / 60 / 40	136 / 60 / 40
Number of cables (pcs) x cable diameter (mm)	1 x 3-35	2 x 3-35
Total number of cables	1	2
Mounting hole size	SCG 1	SCG 2
Weight (g)	160	263
Package (pcs)	100	50

* Only for cables without connectors.

Dimensions

SCG 1

MC 1

Splitting cable entry plates SCG, MC (IP55)
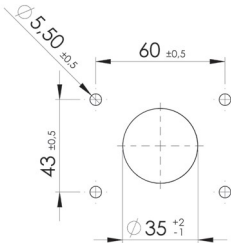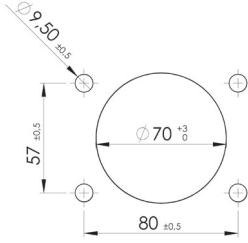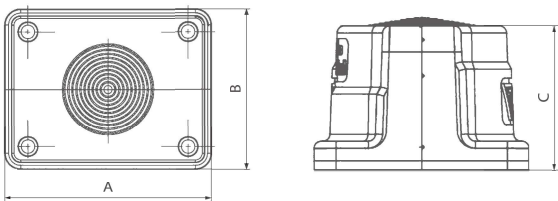
		MC 1x8-64 (IP55)	**MC 2x8-64 (IP55)**	**MC 2/10 (IP55)**
Black UL 94 V-0	●	MBA4N19B11	MBA4N28B11	MBA4N21B11
Black	●	MBA4N18B11	-	-

Technical data

Service temperature	-40 - +90	-40 - +90	-40 - +90
Dimensions (A / B / C) (mm)	123 / 93 / 75	222 / 93 / 75	222 / 93 / 75
Number of cables (pcs) x cable diameter (mm)	1 x 8 - 64	2 x 8 - 64	1 x 8 - 64 2 x 8 - 11 2 x 10 - 13 5 x up to 14*
Total number of cables	1	2	10
Mounting hole size	MC 1	MC 2	MC 2
Weight (g)	870	870	680
Package (pcs)	15	10	10

* Only for cables without connector

Dimensions

SCG 2

MC 2