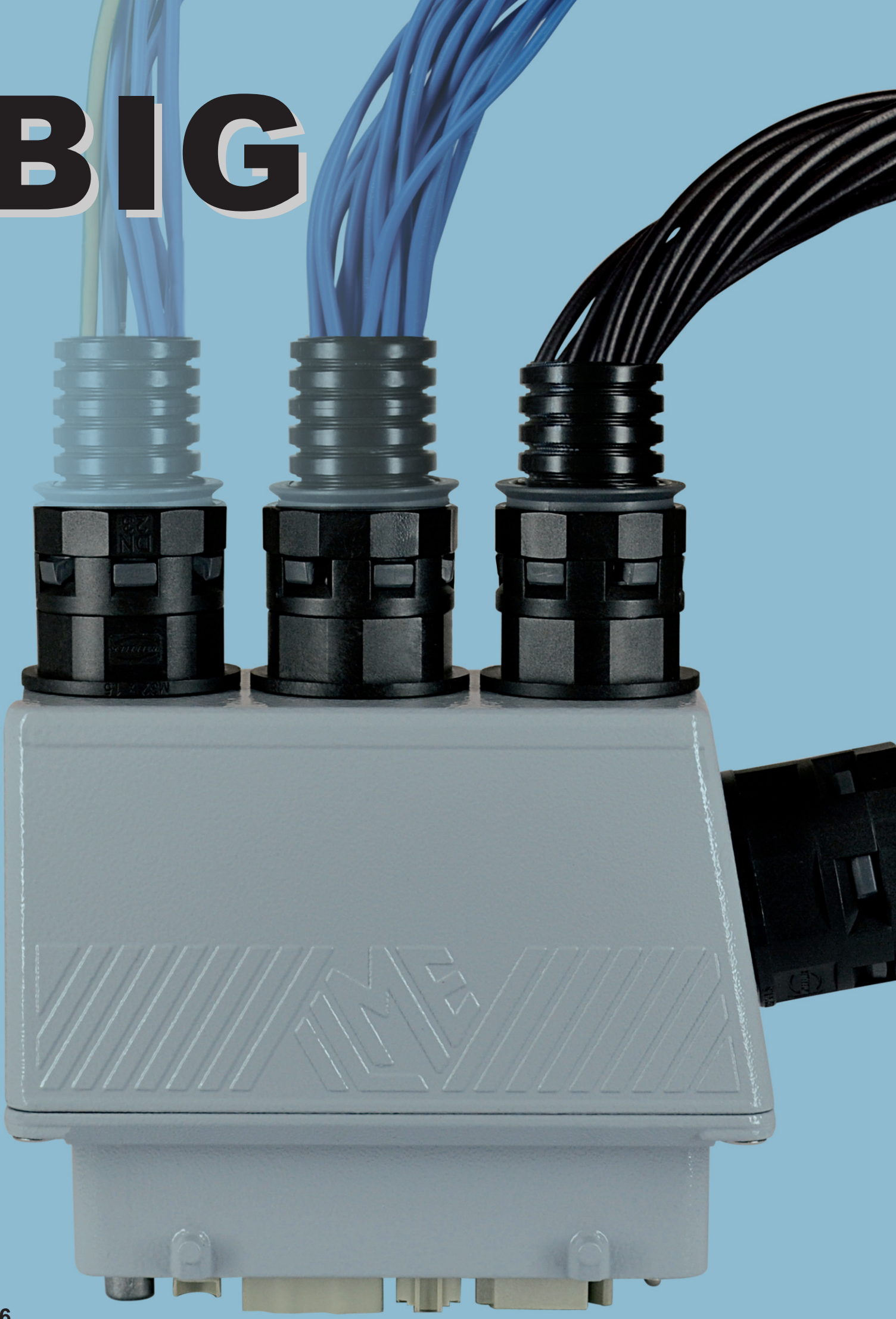
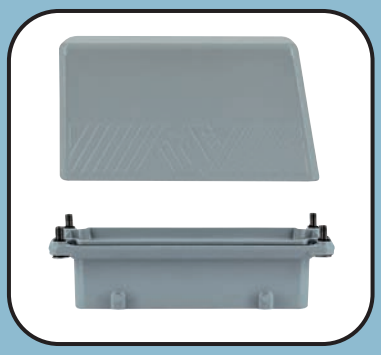
BIG

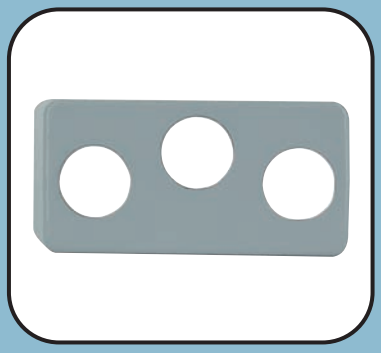


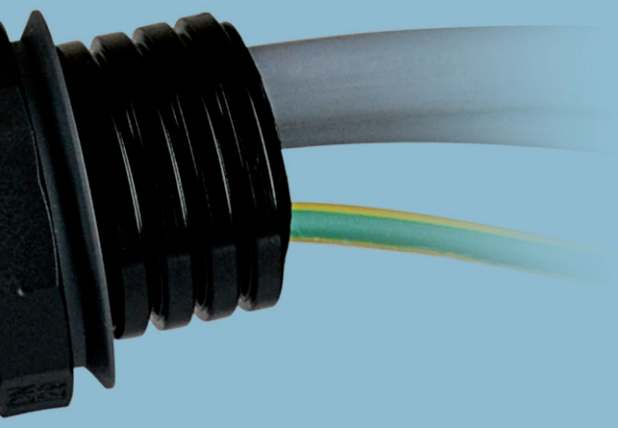
Creating Connectors

LARGE MODULAR ENCLOSURE

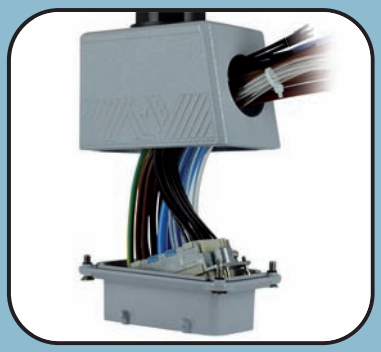


MORE ENTRIES AND SPACE FOR CABLES





EASY WIRING AND INSPECTION



ELECTRONIC BOARD SLOTS

BIG

THE SPACE YOU HAVE ALWAYS WANTED...

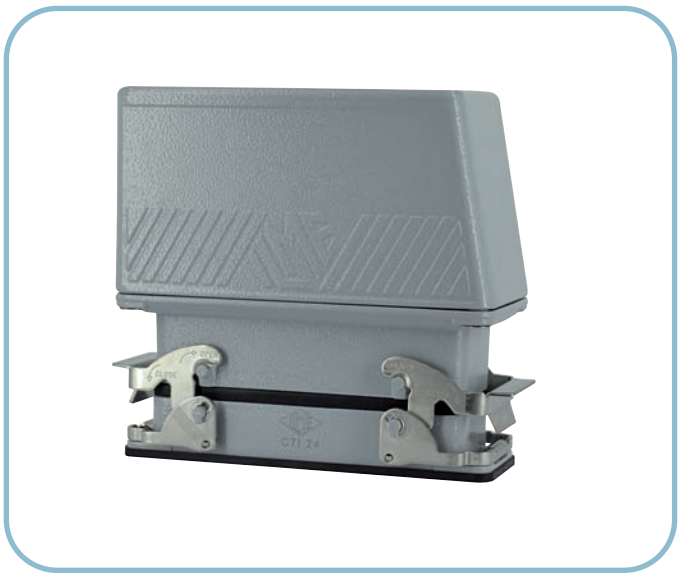
BIG Enclosures *The space you have always wanted ....*

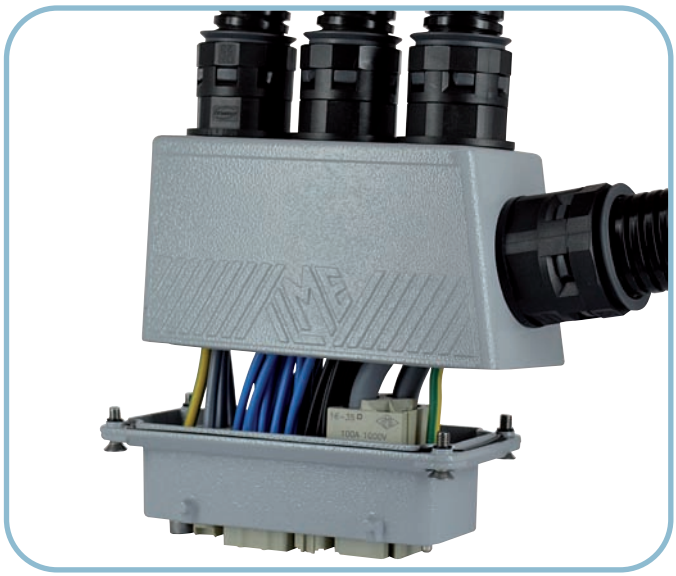
BIG Series, based on the wide-ranging experience achieved by ILME, introduces a significant **change in the design of hoods and has been specifically designed to meet the new requirements of the wiring market.**

The new enclosures **integrate the existing range** and **are ideal for installations with structured and complex wiring.**

Accurate design

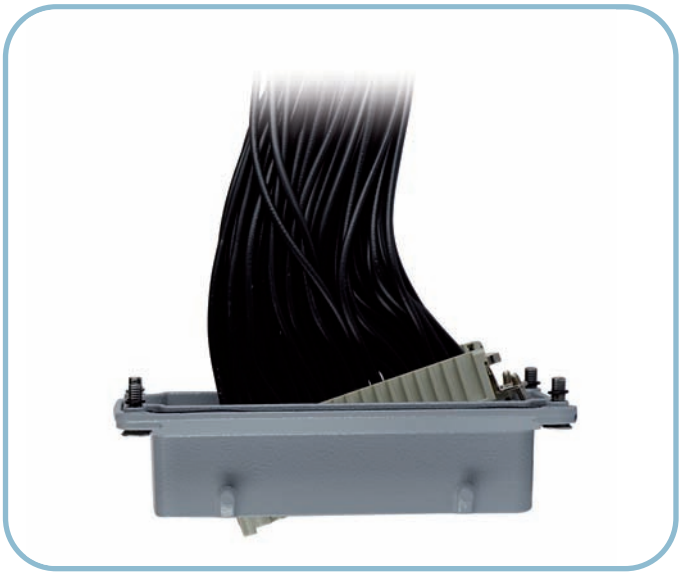
The **large dimensions** of these innovative enclosures have been chosen to offer customers an **adequate space to store conductors**.
The **width** of the new enclosures is **greater than that of previous versions**: 66mm compared to the 43 mm for standard enclosures.
The **height** of BIG enclosures has also been **increased to 100 mm** for sizes “44.27” and “57.27” (standard versions for high models: 70 and 72mm), **and to 110 mm** for sizes “77.27” and “104.27” (standard versions for high models: 76 mm).
The cable compartment is now fully accessible during assembly (the connector insert is fully inserted in the lower half of the enclosure), **offering three times the space compared to standard enclosures**. This means it is possible to bend cables and pipes with greater bending radii.
Due to this important feature, the new BIG enclosures are **particularly suitable for MIXO modular inserts**, being versatile and customizable, for multiple cable entries.
Each insert, differentiated according to electric power or signal, pneumatic, optical fiber or Ethernet network current, **may thus have the specific branching. One single large connector can replace what previously required two connectors.**





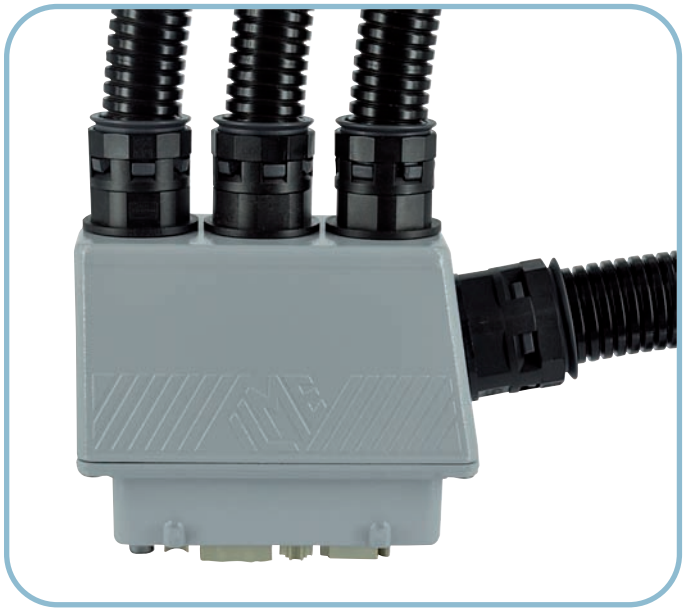
Ease of use

The possibility of **splitting the enclosure in two halves simplifies the installation of the insert.**
It is also possible to **connect the insert with a cable and later insert it in the lower half of the enclosure** (except for the 6 pole version).



Cable entries

Particular attention has been given to the number and dimensions of cable entries.
The threaded entry is available in several metric diameters in accordance with EN 60423, for input devices compliant with EN 50262, with vertical or horizontal orientation.



The advantages compared to standard versions are:

- M40 and M50 thread also in smaller sizes (“44.27”). To date, the maximum thread size for standard “44.27” enclosures is M32.
- M50 thread also for size “57.27” (in standard enclosures the maximum thread size is M40).
- up to 7 threaded entries in the same enclosure.

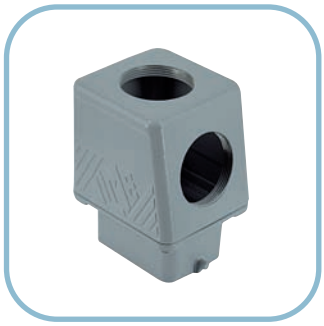
Size “44.27”
3 M20 threaded entries

Size “57.27”
4 M20 threaded entries

Size “77.27”
6 M20 threaded entries

Size “104.27”
7 M20 threaded entries

enclosures with 2 horizontal threads
on the same side

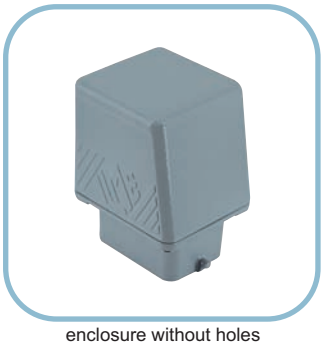


enclosures with 2 cable entries,
1 horizontal and 1 vertical

There are also versions with 2 horizontal threads
on the same side or 2 threaded entries,
1 horizontal and 1 vertical.

A version with front holes is available on request.

enclosure with front holes

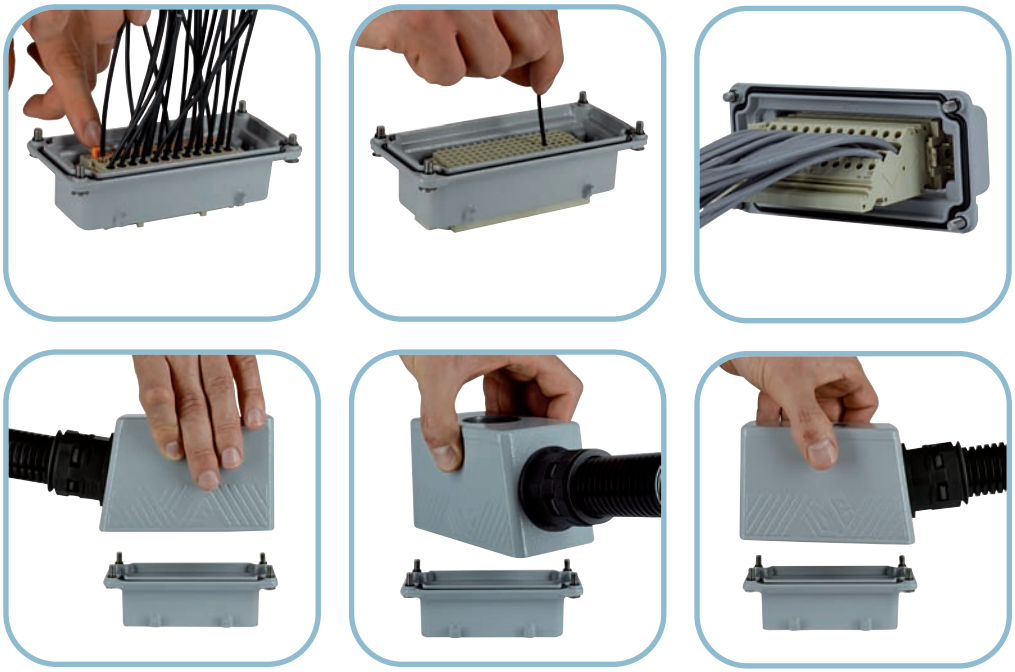


enclosure without holes

It is also possible to order closed hoods
that can be drilled on all sides for customised installations.

Simplified wiring

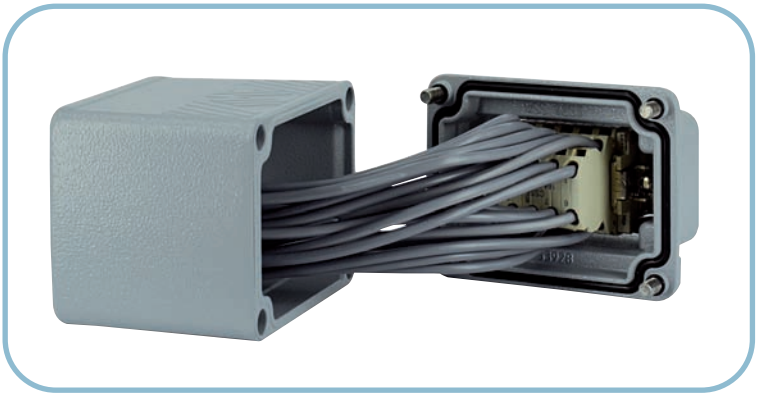
Connector inserts can be wired after the lower half of the enclosure has been fixed in place.

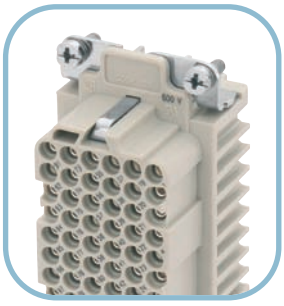


In the event of incorrect assembly **, it is possible to rotate** the upper half of the enclosure **by 180° in order to move the cable entry to the other side.**

Versatility

BIG enclosures **can be used for all inserts with standard sizes of "44.27", "57.27", "77.27" and "104.27"** and all connections: SQUICH, screw, spring and crimp (except for CT 40/64 inserts).
It is also possible to order a version with additional internal thermal insulation for CME and CMCE 16+2 inserts.
This means that customers can now use CT/CTSE 6/10/16/24 inserts in **hoods**.

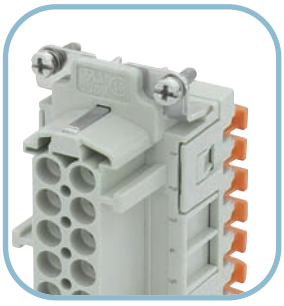




CRIMP

SCREW

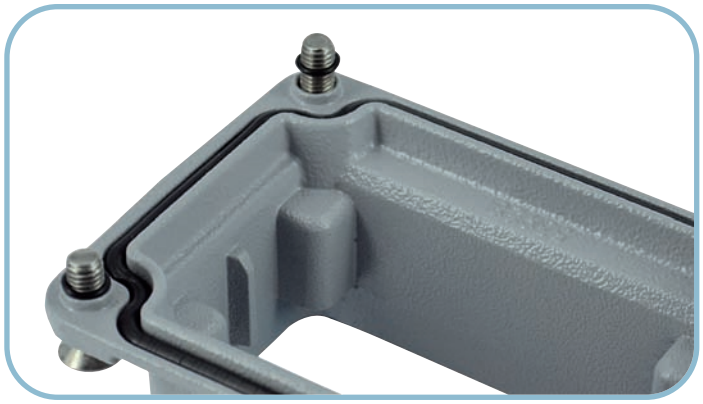
SPRING



SQUICH

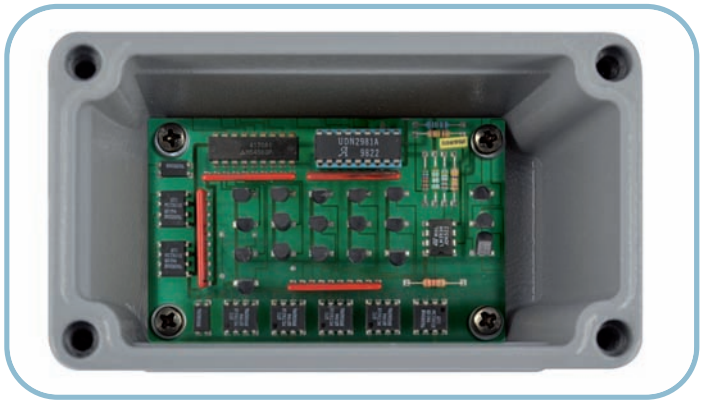
Options for the connection of control and signalling devices

All the five walls of the upper half of the enclosure have a high thickness to allow them to be drilled and threaded, even with multiple threads.
BIG enclosures enable the connection – of push – buttons, selectors, switches and signalling lamps after the necessary holes have been drilled. It is possible, for example, to enable power supplies or signalling circuits, even after the connector has been coupled.



Simplified installation

Installation operations for the new hoods are simple and fast. No special accessories, tools or expensive additional operations are required.
The lower half of the enclosure must be fixed to the upper half by means of the 4 screws supplied.
It is possible to prevent the fixing screws from coming loose by fitting on each screw the O-ring seal supplied with the enclosures.



Compartment for electronic boards

It is possible to install electronic boards in the lower section of enclosures with side entry. In this case, it is however necessary to order CR MBS screws separately to fix the board in place.

Greater protection

It is also possible to fix one earthing terminal in the upper half of the enclosure to provide protection against indirect contacts.
In this case, it is however necessary to order separately earthing terminal CR MBT, consisting of a fixing screws and a wire-terminal for 6 mm^2 conductors.

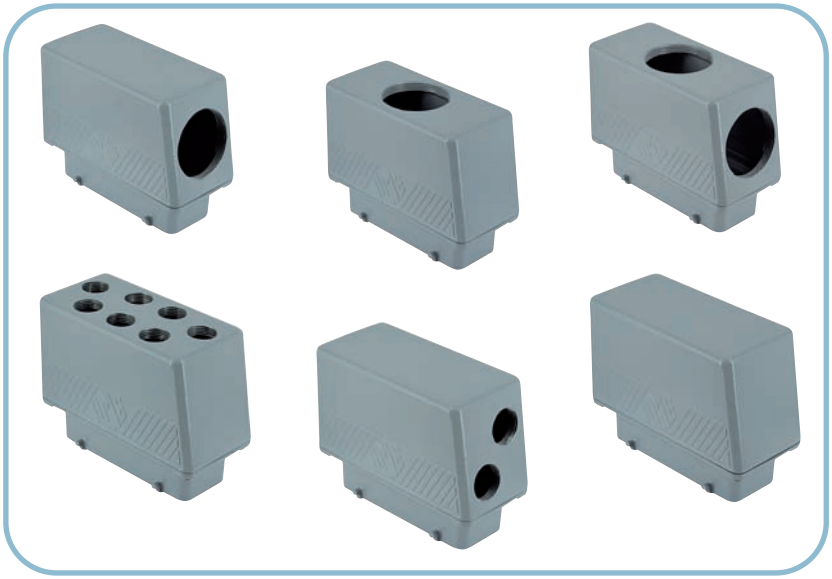
Range

The new items are classified with the following pre-code:

- MBO for enclosures with side entry
- MBV for enclosures with one or more top entries
- MBVO for enclosures with top and side entries
- CBC for closed enclosures that can be drilled

The available versions are:

- for enclosures with size “44.27”: single lever
- for enclosures with sizes “57.27”, “72.27” and “104.27”: two levers



Warning

Due to the considerable weight of BIG hoods, when fitted with inserts, conductors and cable glands, we recommend to use them in combination with housings fitted with V-type closing levers (C7/M7/CV/MV/JCV/JMV).
If used in combination with enclosures series CLASS, it is advisable to appropriately anchor the cables in order to prevent their weight from being applied to the closing levers.

Technical characteristics

1) The new BIG enclosures are made in die-cast aluminum alloy and are fitted with cast pegs with a reinforced design, painted with epoxy-polyester powder paint.
The sealing gasket in anti-aging NBR elastomer, resistant to oils and fuels, is positioned internally to guarantee a greater protection from light and atmospheric agents.

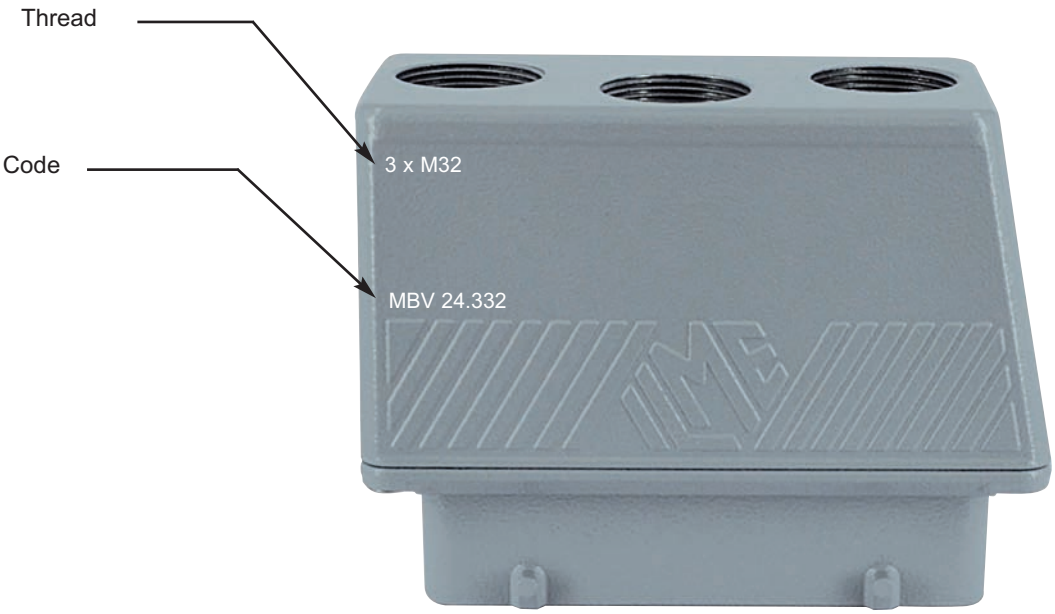
2) BIG enclosures guarantee an IP66 protection rating (EN 60529) after the connector has been coupled, and completed with appropriate cable glands; they are manufactured in compliance with standard IEC/EN 61984.

3) Ambient temperature range -40°C / +125°C.

4) Versions for class W aggressive environments are also available on request.

Markings

Each enclosure is marked with the part number and thread entry size.

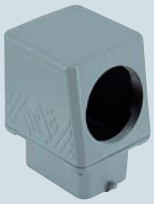


inserts: page

CDD	24	poles + ⏚	59
CQE	10	poles + ⏚	80
CSH	6	poles + ⏚	88
CCE	6	poles + ⏚	94
CNE, CSE, JCNE, JCSE	6	poles + ⏚	95 and 106
CSS	6	poles + ⏚	118
CT, CTE, CTSE	6	poles + ⏚	126 and 130
MIXO	2	modules	156÷195

insert centre distance:
44 x 27 mm

hoods with 2 pegs

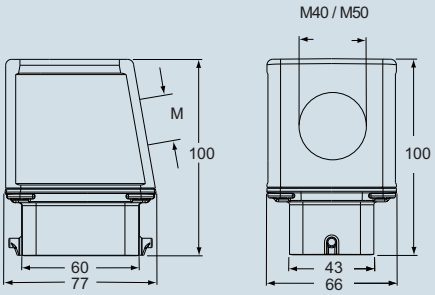


hoods with 2 pegs

description	part no.	entry M	part no.	entry M
with pegs, side entry	**MBO 06 L40**	40		
with pegs, side entry	**MBO 06 L50**	50		
with pegs, top entry			**MBV 06 L40**	40
with pegs, top entry			**MBV 06 L50**	50

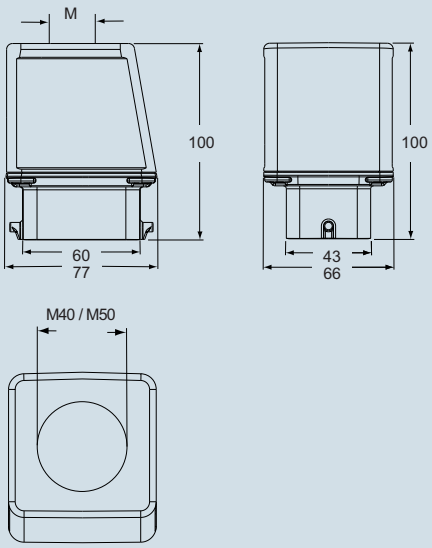
dimensions in mm

MBO 06 L



dimensions in mm

MBV 06 L



EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

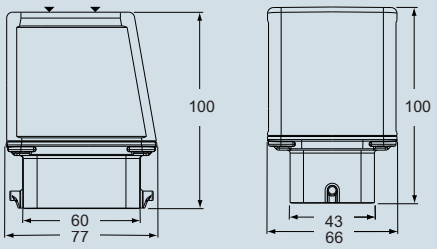
CDD ..... 24 poles + ⏚ 59
CQE ..... 10 poles + ⏚ 80
CSH ..... 6 poles + ⏚ 88
CCE ..... 6 poles + ⏚ 94
CNE, CSE, JCNE, JCSE .. 6 poles + ⏚ 95 and 106
CSS ..... 6 poles + ⏚ 118
CT, CTE, CTSE ..... 6 poles + ⏚ 126 and 130
MIXO ..... 2 modules 156÷195

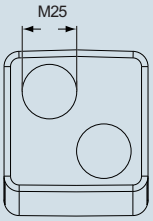
insert centre distance:
44 x 27 mm

hoods with 2 pegs

description	part no.	entry M
with pegs, top entry	**MBV 06 L225**	25 x 2

dimensions in mm
MBV 06 L225

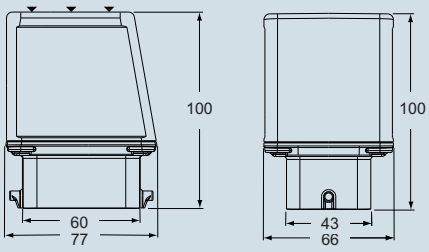


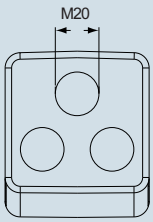


hoods with 2 pegs

part no.	entry M
MBV 06 L320	20 x 3

dimensions in mm
MBV 06 L320





EN 60529 IP66 IEC 60529

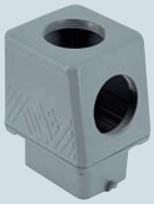
dimensions shown are not binding
and may be changed without notice

inserts: page

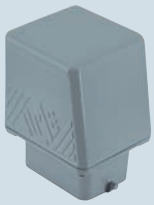
CDD	24	poles + ⏚	59
CQE	10	poles + ⏚	80
CSH	6	poles + ⏚	88
CCE	6	poles + ⏚	94
CNE, CSE, JCNE, JCSE	6	poles + ⏚	95 and 106
CSS	6	poles + ⏚	118
CT, CTE, CTSE	6	poles + ⏚	126 and 130
MIXO	2	modules	156÷195

insert centre distance:
44 x 27 mm

hoods with 2 pegs

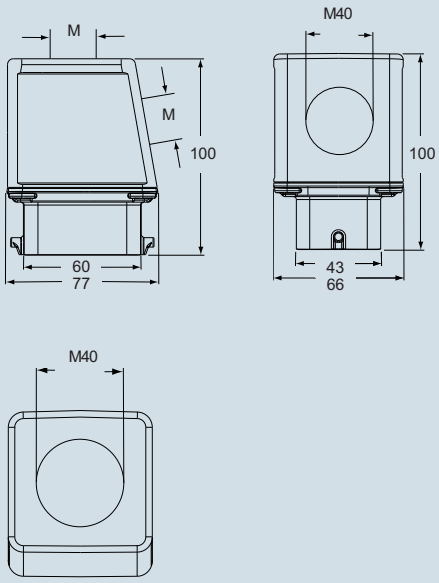


hoods with 2 pegs

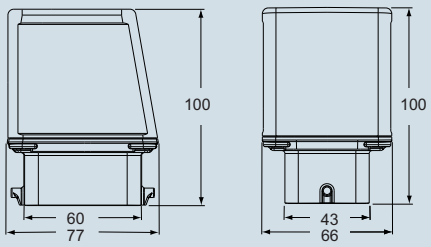


description	part no.	entry M	part no.
with pegs, side and top entries	**MBVO 06 L240**	2 x 40	
with pegs, without entries, designed to be drilled			**CBC 06 L**

dimensions in mm
MBVO 06 L240



dimensions in mm
CBC 06 L



IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

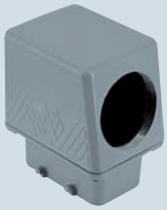

7 x M20
MBV 24.720
V110536
OPEN
CLOSE
C71 24

inserts: page

CDD	42	poles + ⏚	61
CQE	18	poles + ⏚	81
CSH	10	poles + ⏚	89
CCE	10	poles + ⏚	96
CNE, CSE, JCNE, JCSE	10	poles + ⏚	97 and 107
CSS	10	poles + ⏚	119
CT, CTE, CTSE	10	poles + ⏚	127 and 131
CMSE	3+2 (aux)	poles + ⏚	135
CMCE	3+2 (aux)	poles + ⏚	134
CX	8/24	poles + ⏚	151
MIXO	3	modules	156÷195

insert centre distance:
57 x 27 mm

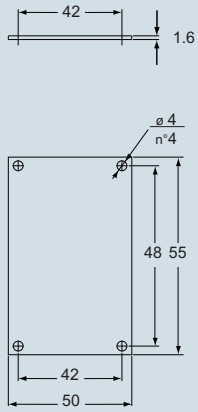
hoods with 4 pegs



hoods with 4 pegs

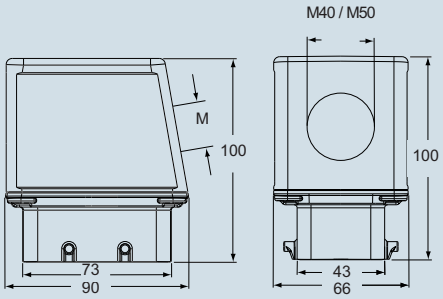
description	part no.	entry M	part no.	entry M
with pegs, side entry	**MBO 10.40**	40		
with pegs, side entry	**MBO 10.50**	50		
with pegs, top entry			**MBV 10.40**	40
with pegs, top entry			**MBV 10.50**	50

Dimensions of electronic boards for MBO enclosures side entry



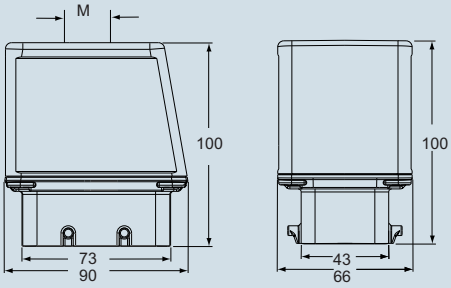
dimensions in mm

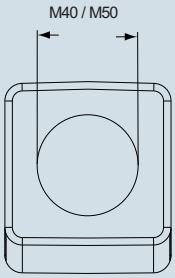
MBO 10



dimensions in mm

MBV 10





IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CDD	42	poles + ⏚	61
CQE	18	poles + ⏚	81
CSH	10	poles + ⏚	89
CCE	10	poles + ⏚	96
CNE, CSE, JCNE, JCSE	10	poles + ⏚	97 and 107
CSS	10	poles + ⏚	119
CT, CTE, CTSE	10	poles + ⏚	127 and 131
CMSE	3+2 (aux)	poles + ⏚	135
CMCE	3+2 (aux)	poles + ⏚	134
CX	8/24	poles + ⏚	151
MIXO	3	modules	156÷195

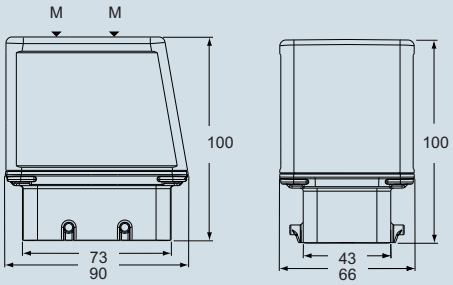
insert centre distance:
57 x 27 mm

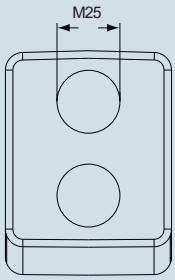
hoods with 4 pegs

description	part no.	entry M
with pegs, top entry	**MBV 10.225**	25 x 2

dimensions in mm

MBV 10.225





IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

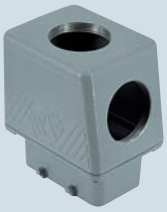
inserts: page

CDD	42	poles + ⏚	61
CQE	18	poles + ⏚	81
CSH	10	poles + ⏚	89
CCE	10	poles + ⏚	96
CNE, CSE, JCNE, JCSE	10	poles + ⏚	97 and 107
CSS	10	poles + ⏚	119
CT, CTE, CTSE	10	poles + ⏚	127 and 131
CMSE	3+2 (aux)	poles + ⏚	135
CMCE	3+2 (aux)	poles + ⏚	134
CX	8/24	poles + ⏚	151
MIXO	3	modules	156÷195

insert centre distance:
57 x 27 mm

hoods with 4 pegs

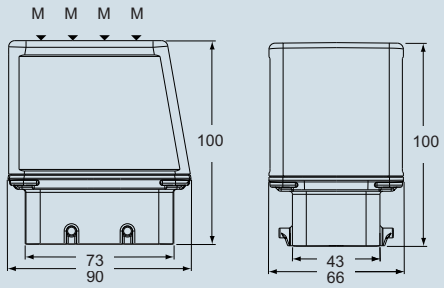
hoods with 4 pegs

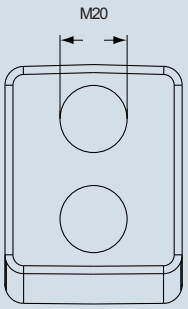


description	part no.	entry M	part no.	entry M
with pegs, top entry	**MBV 10.420**	20 x 4		
with pegs, side and top entries			**MBVO 10.240**	40 x 2

dimensions in mm

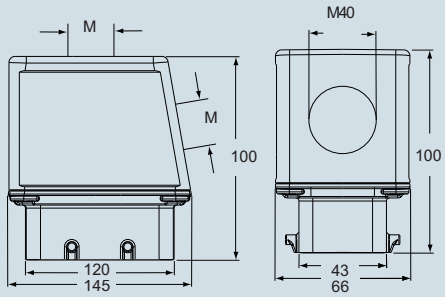
MBV 10.420

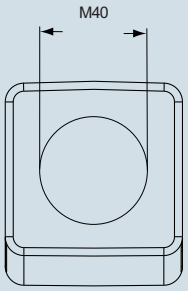




dimensions in mm

MBVO 10.240





EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CDD ..... 42 poles + ⏚ 61
CQE ..... 18 poles + ⏚ 81
CSH ..... 10 poles + ⏚ 89
CCE ..... 10 poles + ⏚ 96
CNE, CSE, JCNE, JCSE 10 poles + ⏚ 97 and 107
CSS ..... 10 poles + ⏚ 119
CT, CTE, CTSE ..... 10 poles + ⏚ 127 and 131
CMSE ..... 3+2 (aux) poles + ⏚ 135
CMCE ..... 3+2 (aux) poles + ⏚ 134
CX ..... 8/24 poles + ⏚ 151
MIXO ..... 3 modules 156÷195

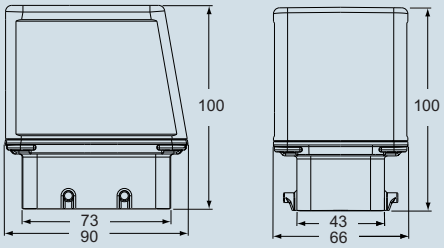
insert centre distance:
57 x 27 mm

hoods with 4 pegs

description	part no.
with pegs, without entries, designed to be drilled	**CBC 10**

dimensions in mm

CBC 10



IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

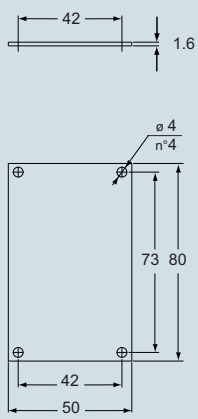
insert centre distance:
77.5 x 27 mm

hoods with 4 pegs

hoods with 4 pegs

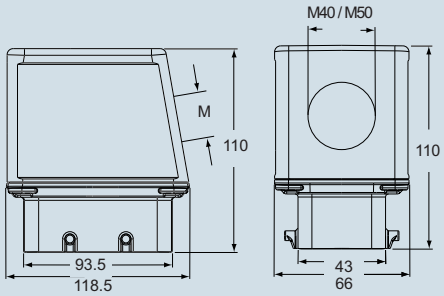
description	part no.	entry M	part no.	entry M
with pegs, side entry	**MBO 16.40**	40		
with pegs, side entry	**MBO 16.50**	50		
with pegs, top entry			**MBV 16.40**	40
with pegs, top entry			**MBV 16.50**	50

Dimensions of electronic boards for MBO enclosures side entry



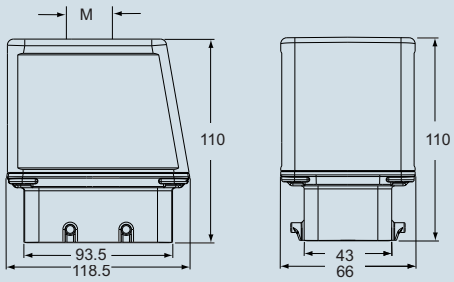
dimensions in mm

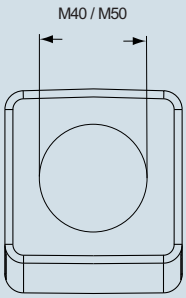
MBO 16



dimensions in mm

MBV 16





IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

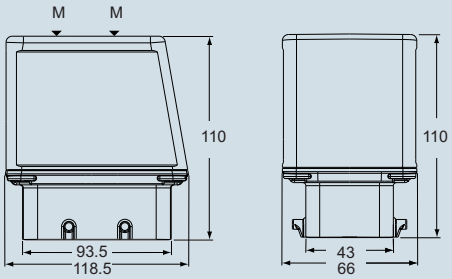
CD	40	poles + ⏚	49
CDD	72	poles + ⏚	62
CQE	32	poles + ⏚	82
CSH	16	poles + ⏚	90
CCE	16	poles + ⏚	98
CNE, CSE, JCNE, JCSE	16	poles + ⏚	99 and 108
CSS	16	poles + ⏚	120
CT, CTE, CTSE (16A)	16	poles + ⏚	128 and 132
CMSE	6+2 (aux)	poles + ⏚	137
CMCE	6+2 (aux)	poles + ⏚	136
CP	6	poles + ⏚	149
CX	6/36 and 12/2	poles + ⏚	152÷153
CX	4/0 and 4/2	poles + ⏚	154
MIXO	4	modules	156÷195

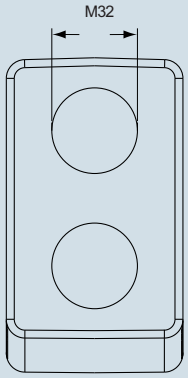
insert centre distance:
77.5 x 27 mm

hoods with 4 pegs

description	part no.	entry M
with pegs, top entry	**MBV 16.232**	32 x 2

dimensions in mm
MBV 16.232

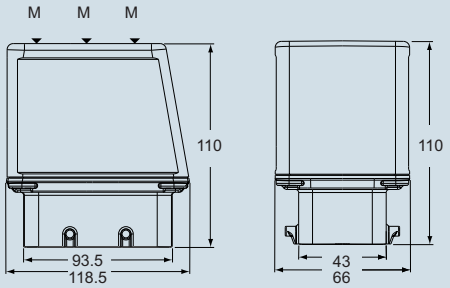


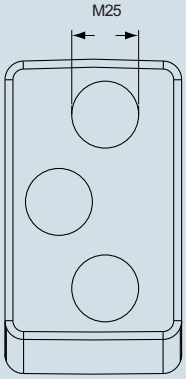


hoods with 4 pegs

part no.	entry M
MBV 16.325	25 x 3

dimensions in mm
MBV 16.325





EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CD	40	poles + ⏚	49
CDD	72	poles + ⏚	62
CQE	32	poles + ⏚	82
CSH	16	poles + ⏚	90
CCE	16	poles + ⏚	98
CNE, CSE, JCNE, JCSE	16	poles + ⏚	99 and 108
CSS	16	poles + ⏚	120
CT, CTE, CTSE (16A)	16	poles + ⏚	128 and 132
CMSE	6+2 (aux)	poles + ⏚	137
CMCE	6+2 (aux)	poles + ⏚	136
CP	6	poles + ⏚	149
CX	6/36 and 12/2	poles + ⏚	152÷153
CX	4/0 and 4/2	poles + ⏚	154
MIXO	4	modules	156÷195

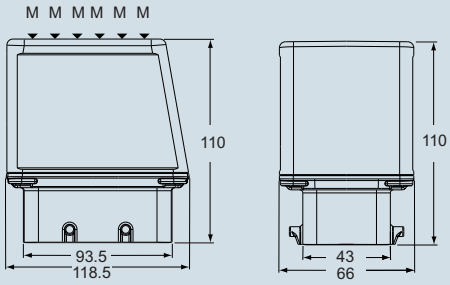
insert centre distance:
77.5 x 27 mm

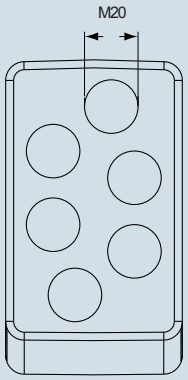
hoods with 4 pegs

description	part no.	entry M
with pegs, top entry	**MBV 16.620**	20 x 6

dimensions in mm

MBV 16.620



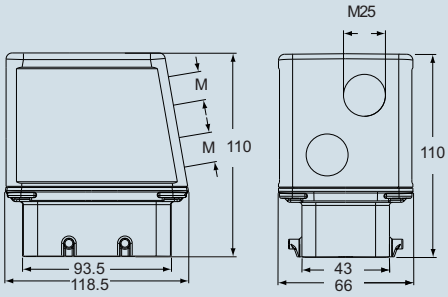


hoods with 4 pegs

description	part no.	entry M
with pegs, side entry	**MBO 16.225**	25 x 2

dimensions in mm

MBO 16.225



IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CD	40	poles + ⏚	49
CDD	72	poles + ⏚	62
CQE	32	poles + ⏚	82
CSH	16	poles + ⏚	90
CCE	16	poles + ⏚	98
CNE, CSE, JCNE, JCSE	16	poles + ⏚	99 and 108
CSS	16	poles + ⏚	120
CT, CTE, CTSE (16A)	16	poles + ⏚	128 and 132
CMSE	6+2 (aux)	poles + ⏚	137
CMCE	6+2 (aux)	poles + ⏚	136
CP	6	poles + ⏚	49
CX	6/36 and 12/2	poles + ⏚	152÷153
CX	4/0 and 4/2	poles + ⏚	154
MIXO	4	modules	156÷195

insert centre distance:
77.5 x 27 mm

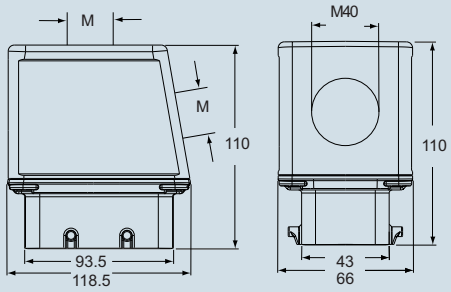
hoods with 4 pegs

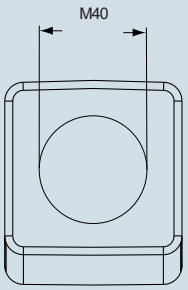
hoods with 4 pegs

description	part no.	entry M	part no.
with pegs, side and top entries	**MBVO 16.240**	40 x 2	
with pegs, without entries, designed to be drilled			**CBC 16**

dimensions in mm

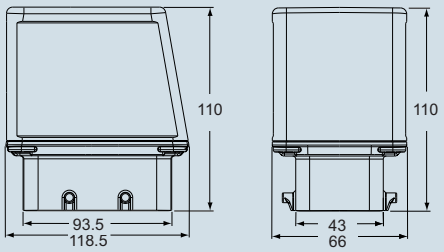
MBVO 16.240





dimensions in mm

CBC 16



EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

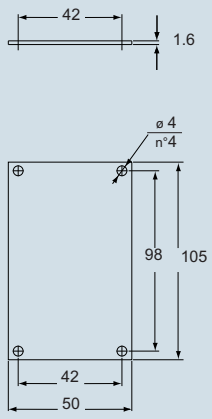
insert centre distance:
104 x 27 mm

hoods with 4 pegs

hoods with 4 pegs

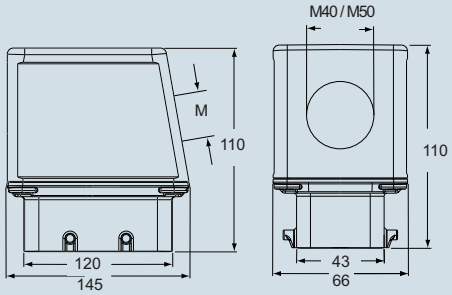
description	part no.	entry M	part no.	entry M
with pegs, side entry	**MBO 2440**	40		
with pegs, side entry,	**MBO 24.50**	50		
with pegs, top entry			**MBV 24.40**	40
with pegs, top entry			**MBV 2450**	50

Dimensions of electronic boards for MBO enclosures side entry



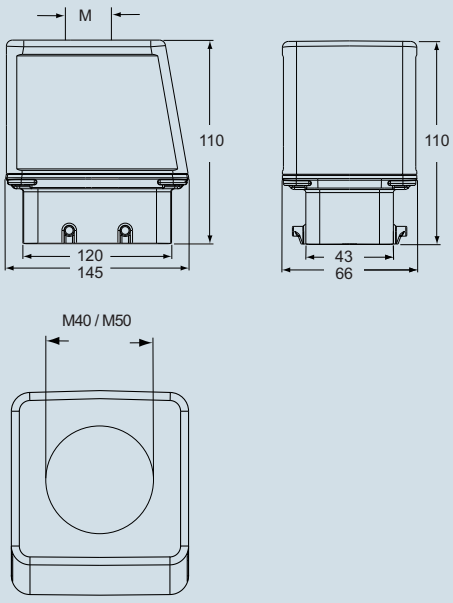
dimensions in mm

MBO 24



dimensions in mm

MBV 24



EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CD	64	poles + ⏚	51
CDD	108	poles + ⏚	64
CQE	46	poles + ⏚	83
CSH	24	poles + ⏚	91
CCE	24	poles + ⏚	100
CNE, CSE, JCNE, JCSE	24	poles + ⏚	101 and 109
CSS	24	poles + ⏚	121
CT, CTE, CTSE (16A)	24	poles + ⏚	129 and 133
CMSE	10+2 (aux)	poles + ⏚	139
CMCE	10+2 (aux)	poles + ⏚	138
CX	4/8	poles + ⏚	155
MIXO	6	modules	156÷195

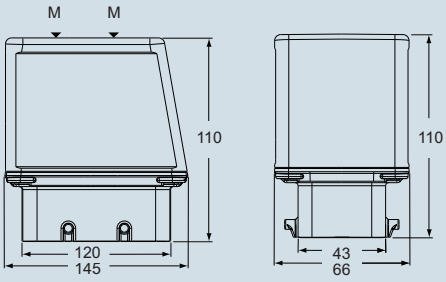
insert centre distance:
104 x 27 mm

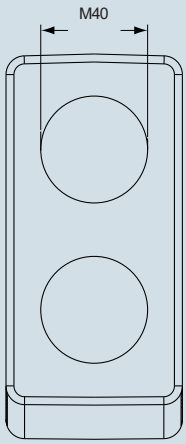
hoods with 4 pegs

description	part no.	entry M
with pegs, top entry	**MBV 24.240**	40 x 2

dimensions in mm

MBV 24.240



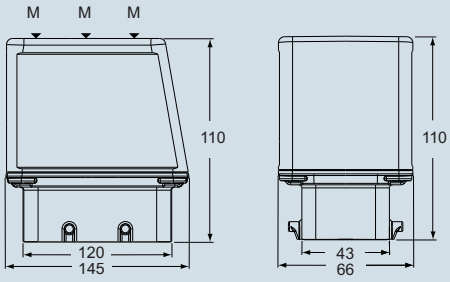


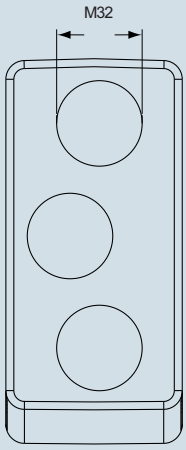
hoods with 4 pegs

description	part no.	entry M
with pegs, top entry	**MBV 24.332**	32 x 3

dimensions in mm

MBV 24.332





EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CD	64	poles + ⏚	51
CDD	108	poles + ⏚	64
CQE	46	poles + ⏚	83
CSH	24	poles + ⏚	91
CCE	24	poles + ⏚	100
CNE, CSE, JCNE, JCSE	24	poles + ⏚	101 and 109
CSS	24	poles + ⏚	121
CT, CTE, CTSE (16A)	24	poles + ⏚	129 and 133
CMSE	10+2 (aux)	poles + ⏚	139
CMCE	10+2 (aux)	poles + ⏚	138
CX	4/8	poles + ⏚	155
MIXO	6	modules	156÷195

insert centre distance:
104 x 27 mm

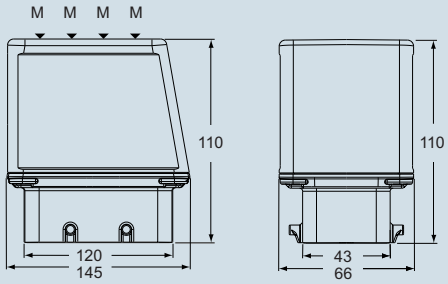
hoods with 4 pegs

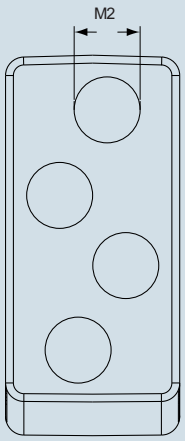
hoods with 4 pegs

description	part no.	entry M	part no.	entry M
with pegs, top entry	**MBV 24.425**	25 x 4		
with pegs, top entry	**MBV 24.720**	20 x 7		
with pegs, side entry			**MBO 24,225**	25 x 2

dimensions in mm

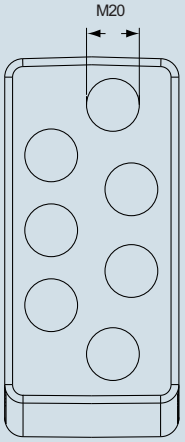
MBV 24





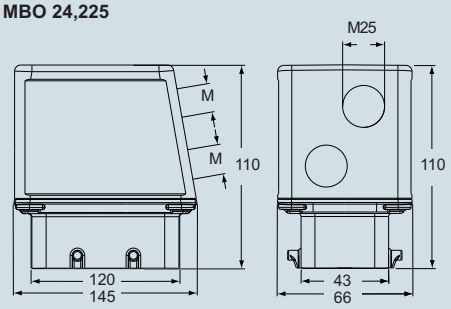
MBV 24.425

MBV 24.720



dimensions in mm

MBO 24,225



EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page

CD	64	poles + ⏚	51
CDD	108	poles + ⏚	64
CQE	46	poles + ⏚	83
CSH	24	poles + ⏚	91
CCE	24	poles + ⏚	100
CNE, CSE, JCNE, JCSE	24	poles + ⏚	101 and 109
CSS	24	poles + ⏚	121
CT, CTE, CTSE (16A)	24	poles + ⏚	129 and 133
CMSE	10+2 (aux)	poles + ⏚	139
CMCE	10+2 (aux)	poles + ⏚	138
CX	4/8	poles + ⏚	155
MIXO	6	modules	156÷195

insert centre distance:
104 x 27 mm

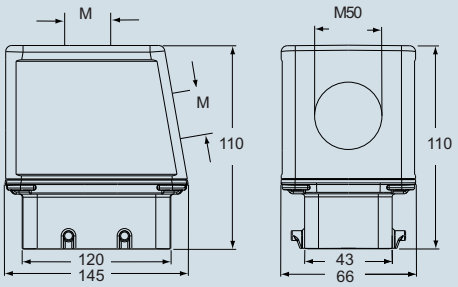
hoods with 4 pegs

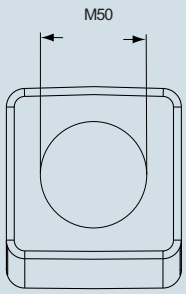
hoods with 4 pegs

description	part no.	entry M	part no.
with pegs, side and top entries	**MBVO 24.250**	50 x 2	
with pegs, without entries, designed to be drilled			**CBC 24**

dimensions in mm

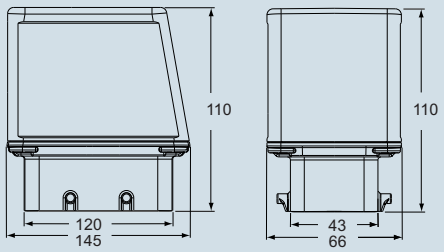
MBVO 24.250





dimensions in mm

CBC 24



IP66 EN 60529 IEC 60529

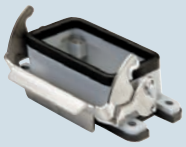
dimensions shown are not binding
and may be changed without notice

inserts: page

CDD	24 poles + ⏚	59
CQE	10 poles + ⏚	80
CSH	6 poles + ⏚	88
CTSE, CT *)	6 poles + ⏚	126 and 130
CCE	6 poles + ⏚	94
CNE, CSE, JCNE, JCSE	6 poles + ⏚	95
MIXO	2 modules	156÷195

insert centre distance:
44 x 27 mm

bulkhead mounting housings with 1 lever



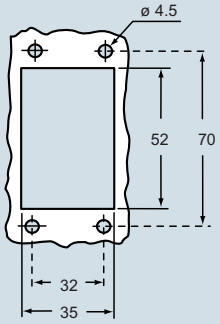
recommended for use with BIG series

description	part no.
with lever, size “44.27”	**C7I 06 L**

***)** can be used only in bulkhead mounting housings

dimensions in mm

panel cut-out for bulkhead mounting housings in mm



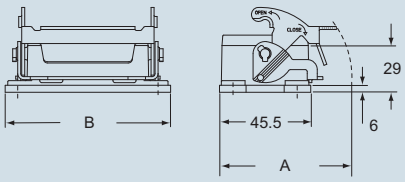
The new lever, due to the vertical closing movement, offers an IP66/IP67 protection rating (according to EN 60529) when fitted with a complete and coupled connector and used with ILME standard hoods in die cast aluminum with pegs (without adaptor).

For bulkhead mounting housings, IP66/IP67 protection rating is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0.8 ÷ 1.2 Nm or deformation caused by the weight of the complete connector).
In case of insufficient rigidity use of CG.. FL flanges (page 390) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M6 (on the flange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the flange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

Type 4/4X/12

dimensions shown are not binding
and may be changed without notice

C7I L



	A	B
C7I 06 L	66	82.5

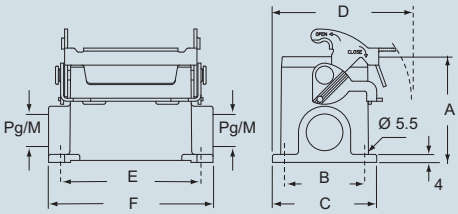
surface mounting housings with 1 lever

recommended for use with BIG series

part no.	entry Pg	part no.	entry M
C7P 06 L	16	**M7P 06 L20**	20
C7P 06 L2	16 x 2	**M7P 06 L220**	20 x 2
C7AP 06 L	21	**M7AP 06 L32**	32
C7AP 06 L2	21 x 2	**M7AP 06 L232**	32 x 2
C7AP 06 L29	29	**M7AP 06 L40**	40
C7AP 06 L229	29 x 2	**M7AP 06 L240**	40 x 2

dimensions in mm

C7P L - C7AP L and **M7P L - M7AP L**



	A	B	C	D	E	F
C7P/M7P 06 L	53	40	52	70	70	82
C7AP/M7AP 06 L	73	45	57	72.5	70	82

inserts: page

CD .....40, 64 poles + ⏚ 49 and 51
CDD ..... 42, 72, 108 poles + ⏚ 61÷64
CQE ..... 18, 32, 46 poles + ⏚ 81÷83
CSH ..... 10, 16, 24 poles + ⏚ 89÷91
CTSE, CT *) .. 10, 16, 24 poles + ⏚ 127÷133
CCE ..... 10, 16, 24 poles + ⏚ 96÷100
CNE, CSE, JCNE, JCSE 10, 16, 24 poles + ⏚ 97÷101
CMSE, CMCE 3+^{2}, 6+^{2}, 10+^{2} poles + ⏚ 135÷139
CP ..... 6 poles + ⏚ 149
CX ..... 8/24, 6/36, 12/2 poles + ⏚ 151÷153
CX ..... 4/0, 4/2, 4/8 poles + ⏚ 154÷155
MIXO..... 3, 4, 6 modules 156÷195

insert centre distance:
57 x 27 mm, 77,5 x 27 mm, 104 x 27 mm

bulkhead mounting housings with 2 levers

recommended for use with BIG series

surface mounting housings with 2 levers

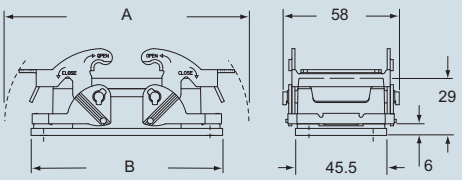
recommended for use with BIG series

description	part no.	part no.	entry Pg	part no.	entry M
with levers, size “57.27”	**C7I 10**				
with levers, size “77.27”	**C7I 16**				
with levers, size “104.27”	**C7I 24**				
with levers, size “57.27”		**C7P 10**	16	**M7P 10.20**	20
with levers, size “57.27”		**C7P 10.2**	16 x 2	**M7P 10.220**	20 x 2
with levers, high construction, size “57.27”		**C7AP 10.21**	21	**M7AP 10.32**	32
with levers, high construction, size “57.27”		**C7AP 10.221**	21 x 2	**M7AP 10.232**	32 x 2
with levers, high construction, size “57.27”		**C7AP 10.29**	29	**M7AP 10.40**	40
with levers, high construction, size “57.27”		**C7AP 10.229**	29 x 2	**M7AP 10.240**	40 x 2
with levers, size “77.27”		**C7P 16**	21	**M7P 16.25**	25
with levers, size “77.27”		**C7P 16.2**	21 x 2	**M7P 16.225**	25 x 2
with levers, high construction, size “77.27”		**C7AP 16.21**	21	**M7AP 16.32**	32
with levers, high construction, size “77.27”		**C7AP 16.221**	21 x 2	**M7AP 16.232**	32 x 2
with levers, high construction, size “77.27”		**C7AP 16.29**	29	**M7AP 16.40**	40
with levers, high construction, size “77.27”		**C7AP 16.229**	29 x 2	**M7AP 16.240**	40 x 2
with levers, size “104.27”		**C7P 24**	21	**M7P 2425**	25
with levers, size “104.27”		**C7P 24.2**	21 x 2	**M7P 24.225**	25 x 2
with levers, high construction, size “104.27”		**C7AP 24.21**	21	**M7AP 24.32**	32
with levers, high construction, size “104.27”		**C7AP 24.221**	21 x 2	**M7AP 24.232**	32 x 2
with levers, high construction, size “104.27”		**C7AP 2429**	29	**M7AP 2440**	40
with levers, high construction, size “104.27”		**C7AP 24.229**	29 x 2	**M7AP 24.240**	40 x 2

***)** can be used only in bulkhead mounting housings

dimensions in mm

C7I



	A	B
C7I 10	122	95.5
C7I 16	142.5	115.5
C7I 24	169	142.5

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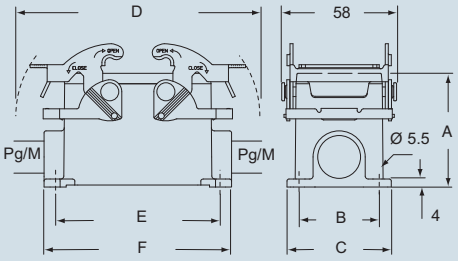
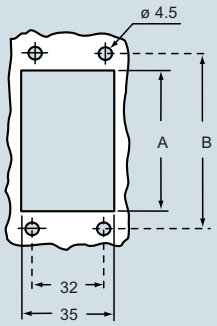
dimensions in mm

C7P - C7AP and **M7P - M7AP**



	A	B	C	D	E	F
C7P/M7P 10	57	40	52	122	82	93.5
C7P/M7P 16	63	45	57	142.5	105	117
C7P/M7P 24	63	45	57	169	132	144
C7AP/M7AP 10	73	45	57	122	82	93.5
C7AP/M7AP 16	77	45	57	142.5	105	117
C7AP/M7AP 24	80	45	57	169	132	144

panel cut-out for bulkhead mounting housings in mm



	A	B
C7I 10	65	83
C7I 16	86	103
C7I 24	112	130

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c UL us Type 4/4X/12

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