The space you have always needed

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 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 enclosures is greater than that of previous versions: 66 mm 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 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 fibre 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).





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 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.



It is possible to install electronic boards in the upper 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 mm² conductors.



SUM-UP

- □ The 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
- □ 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
- \square Ambient temperature range -40°C / +125°C
- ☐ Versions for class W aggressive environments are also available on request





Range

The 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**

Q 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).

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.

BIG MB wider version

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + 🖶	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CT, CTSE (16A)	6 poles + ⊕	160
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317



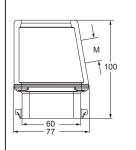
hoods with 2 pegs

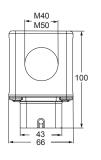


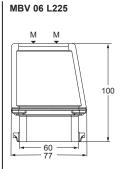
hoods with 2 pegs

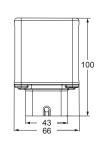
description	part No.	entry M	part No.	entry M
with pegs, side entry with pegs, side entry	MBO 06 L40 MBO 06 L50	40 50		
with pegs, top entry with pegs, top entry	MBV 06 L40 MBV 06 L50	40 50	MBV 06 L225 MBV 06 L320	25 x 2 20 x 3

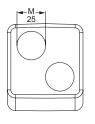
MBO 06 L











Housings (page 436)







Type 4/4X/12

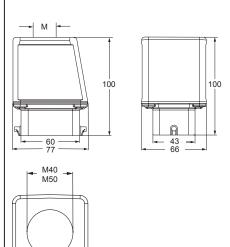


insulating cable gland or fittings without gasket

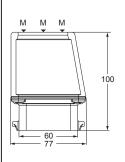


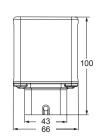
cable gland with O-Ring gasket

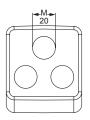
MBV 06 L



MBV 06 L320







CB and MB wider version BIG



inserts		page:
CDD	24 poles +	76
CDS	9 poles + 🕀	-
CDSH	9 poles +	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles +	-
CSH	6 poles + ⊕	110
CSH S	6 poles +	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CT, CTSE (16A)	6 poles +	160
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods with 2 pegs



hoods with 2 pegs

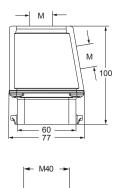


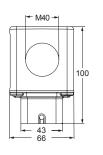
description	part No.	entry	part No.
decompliant	part 140.	Only	part 140.
		M	
		IVI	

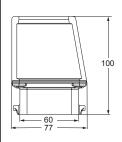
with pegs, side and top entries MBVO 06 L240 2 x 40

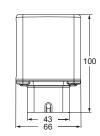
with pegs, without entries, designed to be drilled

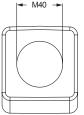
CBC 06 L











Housings (page 436)







insulating cable gland or fittings without gasket



cable gland with O-Ring gasket



wider version MB **BIG**

inserts		page:
CDD	42 poles +	78
CDS	18 poles +	-
CDSH	18 poles +	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles +	111
CSH S	10 poles +	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles +	136
CMCE	3+2 (aux) poles +	137
CSS	10 poles + ⊕	149
CT, CTSE (16A)	10 poles + ⊕	161
CQE	18 poles + ⊕	169
CX	8/24 poles +	194
MIXO	3 modules	262 - 317

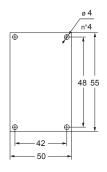


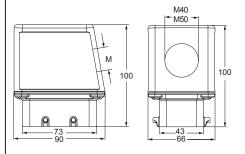


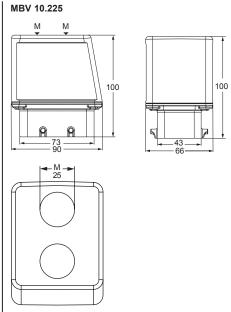
description	part No.	entry M	part No.	entry M
with pegs, side entry with pegs, side entry	MBO 10.40 MBO 10.50	40 50		
with pegs, top entry with pegs, top entry	MBV 10.40 MBV 10.50	40 50	MBV 10.225 MBV 10.420	25 x 2 20 x 4

dimensions of electronic boards for MBO enclosures side entry



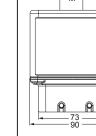






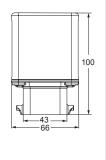
Housings (page 438)

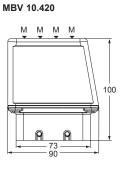


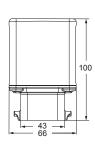


MBV 10

MBO 10







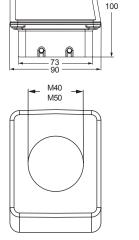


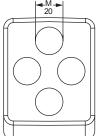
insulating cable gland or fittings without gasket

Type 4/4X/12



cable gland with O-Ring gasket





CB and **MB** wider version BIG



inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles +	136
CMCE	3+2 (aux) poles +	137
CSS	10 poles + ⊕	149
CT, CTSE (16A)	10 poles + ⊕	161
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

hoods with 4 pegs

MBVO 10.240



hoods with 4 pegs

CBC 10



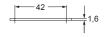
	•		'
description	part No.	entry M	part No.

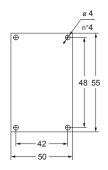
40 x 2

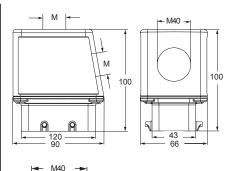
with pegs, side and top entries

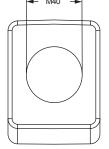
with pegs, without entries, designed to be drilled

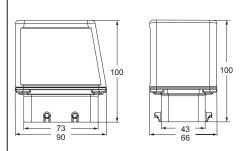
dimensions of electronic boards for CBC enclosures















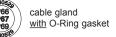
4/4X/12



insulating cable gland or fittings without gasket







wider version MB **BIG**

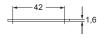
inserts				page:
CD	40	poles -	+ ⊕	70
CDD	72	poles ·	+ 🕀	79
CDS	27	poles ·	+ ⊕	-
CDSH	27	poles ·	+ ⊕	88
CNE	16	poles ·	+ 🕀	112
CSE	16	poles ·	+ ⊕	-
CSH	16	poles ·	+ ⊕	112
CSH S	16	poles ·	+ 🖶	124
CCE	16	poles ·	+ ⊕	132
CMSH, CMCE	6+2 (aux)	poles ·	+ 🕀	138 - 139
CSS	16	poles ·	+ ⊕	150
CT, CTSE (16A)	16	poles ·	+ 🕀	162
CQE	32	poles ·	+ ⊕	170
CQEE	40	poles ·	+ 🕀	176
CP	6	poles ·	+ 🖶	178
CX 6/12, 6/3	6 and 12/2	poles ·	+ ⊕	197 - 199
CX	1/0 and 4/2	poles ·	+ ⊕	200 - 201
MIXO	4	module	es	262 - 317

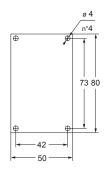


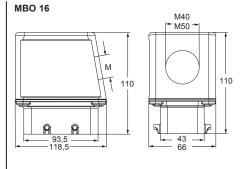


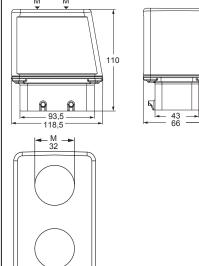
description	part No.	entry M	part No.	entry M
with pegs, side entry with pegs, side entry	MBO 16.40 MBO 16.50	40 50		
with pegs, top entry with pegs, top entry	MBV 16.40 MBV 16.50	40 50	MBV 16.232 MBV 16.325	32 x 2 25 x 3

dimensions of electronic boards for MBO enclosures side entry



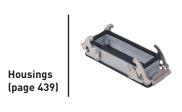


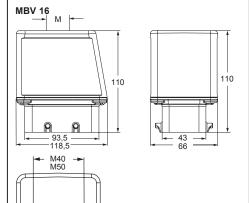


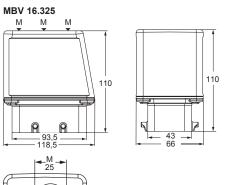


110

MBV 16.232









Type 4/4X/12



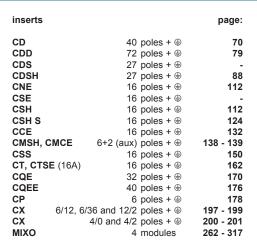
insulating cable gland or fittings without gasket





BIG CB and **MB** wider version



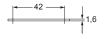


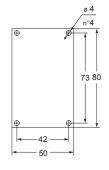


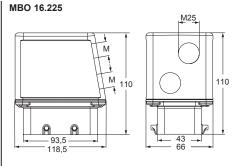


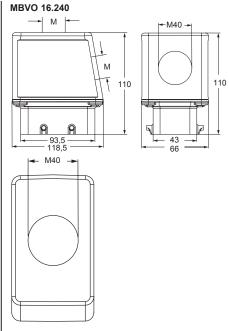
description	part No.	entry M	part No.	entry M
with pegs, side entry	MBO 16.225	25 x 2		
with pegs, top entry	MBV 16.620	20 x 6		
with pegs, side and top entries			MBVO 16.240	40 x 2

with pegs, without entries, designed to be drilled dimensions of electronic boards for MBO and CBC enclosures side entry









CBC 16



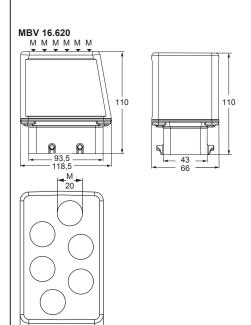


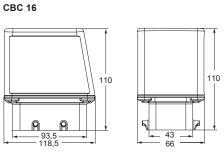




insulating cable gland or fittings without gasket







wider version **BIG** MB

inserts		page:
CD	64 poles + 6	⊕ 72
CDD	108 poles + 6	∌ 81
CDS	42 poles + 6	∌ -
CDSH	42 poles + 6	⊕ 89
CNE	24 poles + 6	⊕ 113
CSE	24 poles + 6	∍ -
CSH	24 poles + 6	⊕ 113
CSH S	24 poles + 6	⊕ 125
CCE	24 poles + 6	⊕ 133
CMSH	10+2 (aux) poles + (⊕ 140
CMCE	10+2 (aux) poles + (⊕ 141
CSS	24 poles + 6	⊕ 151
CT, CTSE (16A)	24 poles + 6	⊕ 163
CQE	46 poles + 6	⊕ 171
CQEE	64 poles + 6	⊕ 177
CX	4/8 and 6/6 poles + 6	⊕ 204, 206
MIXO	6 modules	262 - 317

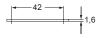


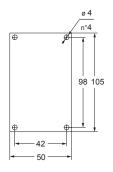


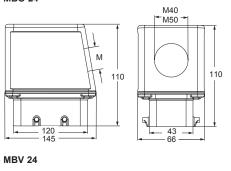
description	part No.	entry M	part No.	entry M
with pegs, side entry with pegs, side entry	MBO 24.40 MBO 24.50	40 50		
with pegs, top entry with pegs, top entry	MBV 24.40 MBV 24.50	40 50	MBV 24.240 MBV 24.332	40 x 2 32 x 3

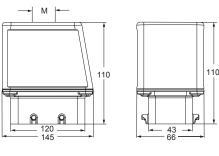
MBO 24

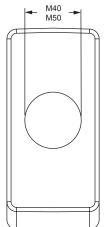
dimensions of electronic boards for MBO enclosures side entry

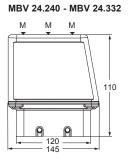


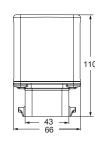


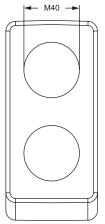




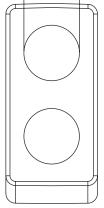


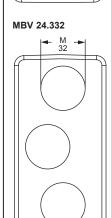






MBV 24.240











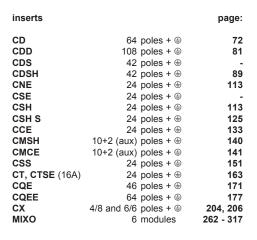
insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

CB and MB wider version BIG







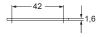


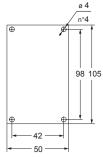
description	part No.	entry M	part No.	entry M
with pegs, side entry	MBO 24.225	25 x 2		
with pegs, top entry with pegs, top entry	MBV 24.425 MBV 24.720	25 x 4 20 x 7		
with pegs, side and top entries			MBVO 24.250	50 x 2
with pegs, without entries, designed to be drilled			CBC 24	

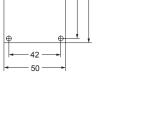
110

110

dimensions of electronic boards for MBO and CBC enclosures side entry









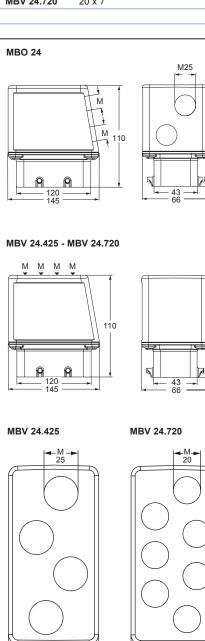


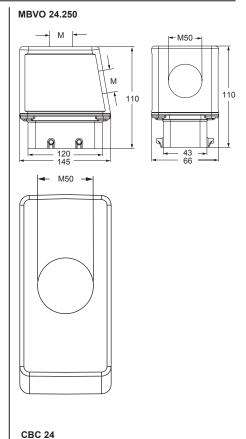
Type 4/4X/12



insulating cable gland or fittings without gasket







BIG HOODS WITH INTEGRATED SPECIAL SELF-CENTRING FLOATING FRAME



Size "104.27" BIG hoods available in 2x M40 top cable entries and 1x M40 top cable entry with integrated special self-centring floating frame





TECHNICAL FEATURES MBV 24.240D, MBV 24.240DG, MBV 24.40D, MBV 24.40DG

- These special variants of the series BIG connector enclosures (a series which is proprietary ILME design), available in the largest size "104.27", consist of two hoods, one with edge gasket, the other without, both equipped with dedicated variant of robust stainless steel special self-centring floating frame.
- They are designed to allow electrical (power and signal) connection between two pieces of equipment (both fixed, one foreseen for frequent swap), guided by a dedicated special self-centring floating frame allowing **up to ±1,5 mm off axis in both directions on a plane**, to create an internal protected space for the wiring on both sides of the connection. This is particularly handy e.g. for the rapid change of the moulds on a moulding press machine.
- Thanks to the integrated "key and keyway" system (two sets of facing robust pin and contact tubes, one on each short side, mounted on custom-tailored robust stainless steel plates integrated in the mating face of the size "104.27" mating hoods) the connector inserts housed inside the hoods avoid mechanical damages during mating and take advantage of the protective large wiring space of the BIG enclosures.
- Thanks to the sealing gasket on the coupling, provided sufficient tight closure is ensured by the assembly on the machine (not possible to integrate any locking), the IP degree of protection up to IP66/IP67/IP69 may be achieved.

- Generously dimensioned stainless steel parts provide suitable mechanical robustness and resistance to corrosion.
- Available parts:
- MBV 24.240D size "104.27" hood series BIG with 2x M40 top cable entries and integrated special selfcentring floating frame, to be exclusively mated with:
- MBV 24.240DG size "104.27" hood with gasket, series BIG, with 2x M40 top cable entries and integrated special self-centring floating frame;
- MBV 24.40D size "104.27" hood series BIG with 1x M40 top cable entry and integrated special selfcentring floating frame, to be exclusively mated with:
- MBV 24.40DG size "104.27" hood with gasket, series BIG, with 1x M40 top cable entry and integrated special self-centring floating frame.
- <u>These BIG special hoods are deemed to be used only in combination among themselves</u>: one part without gasket, the mating part with gasket.
- Up to 10 000 matings are achievable once used with HNM inserts with HNM series R crimp contacts as applicable and MIXO HNM frames as applicable, up to 500 matings guaranteed using standard components within these special BIG enclosures.
- Tolerance for off-axis displacement (allowed by the integral self-centring floating frame): $x \pm 1.5$ mm, $y \pm 1.5$ mm.

BIG special hoods with integrated special self-centring floating frame allow guided, frequent swops avoiding damages and ingress of contaminants







MBV BIG hoods with integrated special self-centring floating frame

inserts		pages:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles +	113
CSE	24 poles +	-
CSH	24 poles +	113
CSH S	24 poles +	125
CCE	24 poles +	133
CMSH	. 10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CT, CTSE (16A)	24 poles +	163
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles +	204, 206
MIXO	6 modules	262 - 317

hoods with integrated special self-centring floating frame



hoods with integrated special self-centring floating frame and gasket



refer to CN.19 pages

description part No. entry part No. entry M	description	part No.	M	part No.	M
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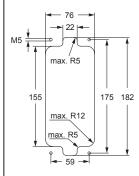
1x M40 top entry MBV 24.40D 40 x

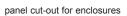
1x M40 top entry, with gasket

MBV 24.40DG 40 x 1

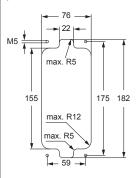
175 198

panel cut-out for enclosures





59 78





! CAUTION: Due to the absence of locking means, the IP66/IP67/IP69 achievable degree of protection is demanded to the end-use application:

- Suitable pressure, in order to uniformly compress the sealing gasket and keep the connector coupling tight is required: this condition is satisfied when the self-centring guide pins and contact tubes reach their end-of-run and are kept constantly in this position;
- Suitably rated cable entry devices (e.g. cable glands) are required to maintain the desired IP degree of protection.

Protection against undue opening under load (connectors without breaking capacity) and closing under voltage is demanded to the end-use application, e.g. by suitable detection of such conditions.



MBV BIG hoods with integrated special self-centring floating frame

inserts		pages:
CD	64 poles +	⊕ 72
CDD	108 poles +	⊕ 81
CDS	42 poles +	⊕ -
CDSH	42 poles +	⊕ 89
CNE	24 poles +	⊕ 113
CSE	24 poles +	⊕ -
CSH	24 poles +	⊕ 113
CSH S	24 poles +	⊕ 125
CCE	24 poles +	⊕ 133
CMSH	10+2 (aux) poles +	⊕ 140
CMCE	10+2 (aux) poles +	⊕ 141
CSS	24 poles +	⊕ 151
CT, CTSE (16A)	24 poles +	⊕ 163
CQE	46 poles +	⊕ 171
CQEE	64 poles +	⊕ 177
CX	4/8 and 6/6 poles +	⊕ 204, 206
MIXO	6 modules	262 - 317

hoods with integrated special self-centring floating frame



hoods with integrated special self-centring floating frame and gasket



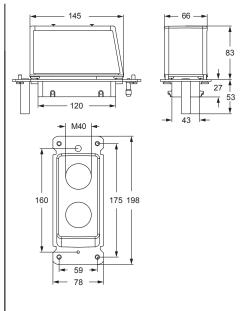
refer to CN.19 pages

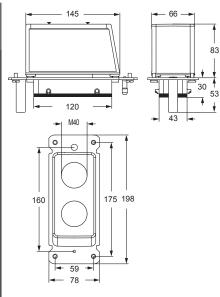
description	part No.	entry M	part No.	entry M

2x M40 top entries MBV 24.240D 40 x

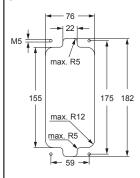
2x M40 top entries, with gasket

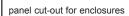
MBV 24.240DG 40 x 2

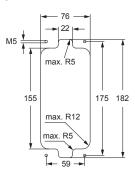




panel cut-out for enclosures









! CAUTION: Due to the absence of locking means, the IP66/IP67/IP69 achievable degree of protection is demanded to the end-use application:

- Suitable pressure, in order to uniformly compress the sealing gasket and keep the connector coupling tight is required: this condition is satisfied when the self-centring guide pins and contact tubes reach their end-of-run and are kept constantly in this position;
- Suitably rated cable entry devices (e.g. cable glands) are required to maintain the desired IP degree of protection.

Protection against undue opening under load (connectors without breaking capacity) and closing under voltage is demanded to the end-use application, e.g. by suitable detection of such conditions.

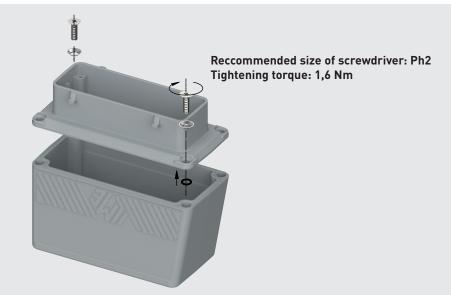
MBV BIG hoods with integrated special self-centring floating frame

ASSEMBLY INSTRUCTIONS

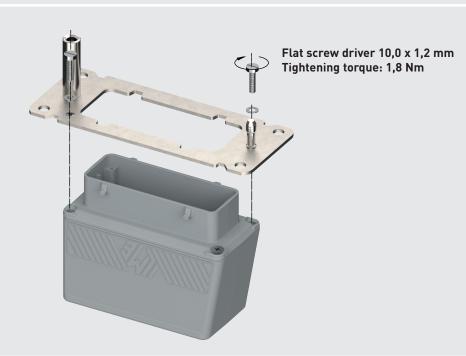
BIG HOODS WITH INTEGRATED SPECIAL SELF-CENTRING FLOATING FRAME



1 HOOD CLOSING



2 SPECIAL SELF-CENTRING FLOATING FRAME ASSEMBLY



(3) INSTALLATION ON THE PANEL





ASSEMBLY INSTRUCTIONS

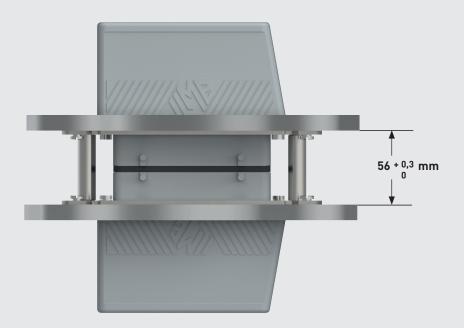
BIG HOODS WITH INTEGRATED SPECIAL SELF-CENTRING FLOATING FRAME



4 INSTALLATION ON THE PANELS



6 CLOSING DISTANCE BETWEEN PANELS TO ACHIEVE IP DEGREE OF PROTECTION



THE DEGREE OF PROTECTION

The connector's housing, sealing and locking mechanism protect the connection from external influences such as mechanical shocks, foreign bodies, humidity, dust, water or other fluids such as cleansing and cooling agents, oils, etc. The degree of protection the housing offers is explained in the IEC 60529, DIN EN 60529, standards that categorize enclosures according to foreign body and water protection.

The following table shows the IP (Ingress Protection) Ratings Guide.

FIRST Index figure	SOLIDS		SECOND Index figure	Degree of protection WATER	
0		No protection	0		No protection
1	mm 50	Protected against access to hazardous parts with the back of a hand and protected against solid foreign objects of Ø 50 mm and greater	1		Protected against vertically falling water drops
2	mm 12	Protected against access to hazardous parts with a finger - protected against solid foreign objects of Ø 12,5 mm and greater	2	15°	Protected against vertically falling water drops when enclosure tilted up to 15° (on either side of the vertical)
3		Protected against access to hazardous parts with a tool - protected againstsolid foreign objects of Ø 2,5 mm and greater	3		Protected against spraying water (at an angle up to 60° on either side of the vertical)
4		Protected against access to hazardous parts with a wire - protected against solid foreign objects of Ø 1,0 mm and greater	4		Protected against splashing water from any direction
5		Protected against access to hazardous parts with a wire dust-protected (no harmful dust deposit)	5		Protected against water jets from any direction
6		Protected against access to hazardous parts with a wire dust-tight (total protection against dust)	6		Protected against powerful water jets from any direction (similar to sea waves)
RA	TING EXAMPLE		7	© 30'	Protected against the effects of temporary immersion in water at a maximum depth of 1 metre for 30 min
IP 6 5			8		Protected against the effects of continuous immersion in water at depth and/or duration upon agreement, more severe than for numeral 7
December!	cording to IEC 60529		9		Protected against high pressure and temperature water jets from any direction



CHANGEOVER FROM PG THREADS TO METRIC

After 31st December 1999, the German safety standard DIN VDE 0619 (1987-09) and the standards it refers to - DIN 46319 for dimensions with metric threads and DIN 46320 (T1-T4), DIN 46255 and DIN 46259 for dimensions with Pg threads (Pg = Panzerrohr-Gewinde: literally "threads for armoured pipes") - were withdrawn and European standard EN 50262 "Metric cable glands for electrical installations" has been in force since 1st January 2000.

This standard defines the new sizes with metric threads for cable glands according to EN 60423 and establishes the safety prescriptions.

Conversely, it does not specify the dimensions, such as the size of the tightening wrench, the diagonal dimension, or the dimensions of the tightness seals, as was the case in the withdrawn DIN for Pg cable glands.

The standard came definitively into force on 1st April 2001, when the contrasting national standards were withdrawn.

It is valid in all member countries of CENELEC (European Electrical Standardisation Committee) and its publication has led to a broadening of the supply of enclosures for multi-pole connectors for industrial use, to include new enclosure versions with cable entry suitable for metric cable glands.

NOTE – In 2016 the new EN 62444:2013 standard "Cable glands for electrical installations" replaced the former to cover only cable gland with metric thread whose range is now M6 through M110 (previously up to M75).

Cable gland producers have introduced the new metric series to add to the Pg size series, to gradually replace the latter type. The transitional period indicated in the new standard should have ended on 1st March 2001, after which date the use of cable entry devices with Pg thread and, as a result, enclosures with Pg thread, should have ended in new installations. Nevertheless, both the cable entry devices and the relevant enclosures with Pg thread, may continue to be used as spare parts. For the mandatory **CE** marking of these items, observance of the safety conditions specified by the Low Voltage Directive is sufficient, however adherence to the safety requirements of EN 62444 provides presumption of conformity.

To distinguish hoods and surface-mounting housings with metric entries from the relevant Pg versions (identified with a C pre-code), the ILME metric types are identified with an M pre-code. The transposition table below indicates the correspondence rule adopted in most cases by ILME for creating the new metric versions.

Pg → metric transposition table

Pg	Metric
Pg 11	M20
Pg 13.5	M20
Pg 16	M20
Pg 21	M25
Pg 29	M32
Pg 36	M40
Pg 42	M50

Cable diameter for use with ILME cable glands

Ø in mm		Metric thread					
Series	20 25 32		32	40	50		
AS MP	6 - 12,5	10 - 18	14 - 24	15 - 24	23 - 30		
AS ME	8 - 12,5	13,5 - 18	17 - 24	_	_		
AG MT	6 - 8 -10	11 - 14 - 17	19 - 21 -24	26 - 29 - 32	35 - 38 - 41		
AG MI	5 - 12,5	9 - 18	14 - 25	18 - 32	24 - 38,5		
AG MR	6 - 8 -10	11 - 14 - 17	19 - 21 - 24	_	_		

For more information, please refer to the technical catalogue on www.ilme.com