V-TYPE
Extra tough

The performance requirements in **connection protection** are increasingly varied and specialized.

To respond to this wide range of needs, **ILME has developed several original solutions, including the innovative V-TYPE lever**.

This proprietary lever, due to the **vertical closing movement, offers an IP66/IP67/IP69 degree of protection** (according to EN 60529) when fitted with a complete and coupled connector **and used with ILME standard hoods in die cast aluminium moulded (without adaptor)**.

The high degree of protection is therefore not dependant on the use of special gaskets or locking devices.

The fixing flanges are the same as those fitted on traditional models.

This means it is possible to use the housings **as alternatives to the traditional version without affecting the interchangeability,** or changing dimensions, spaces, flanges or fixing positions.

This lever differs from other commercial ones because of its closing movement principle, consisting of 2 hinged elements that are then pivoted on the housing.

This composite movement enables to move the lever above the pin of the housing that has to be fixed in place with an initial rotatory movement and then press it downwards to engage the locking mechanism.

The tight seal after closure and the simplicity of the movement are key characteristics that **only ILME has managed to combine into a single lever.**

OPEN

CLOSE
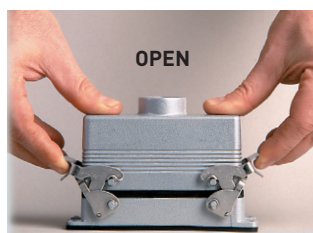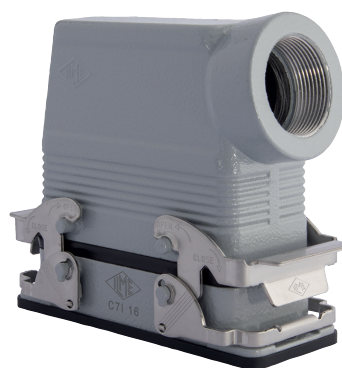
SUM-UP

- **The friction on the pin is almost zero because the lever exerts its pressure vertically, thus significantly reducing wear in case of frequent use**
- **The complete lever is manufactured in stainless steel and is fitted with a catch that prevents it from being accidentally detached**
- **The absence of parts in plastic offers a higher resistance to impacts and in case of contact with oils and aggressive chemical substances or high ambient temperatures**
- **The lever can be used for applications with vibrations because it has no springs and is therefore more rigid**
- **The lever occupies a very small space during the closing phase**
- **It is recommended in cases when the cable weight forces the levers to open, such as vertically installed connectors and the cable is mounted in the bottom**

The interchangeability with equivalent traditional levers with springs and rollers **simplifies the management of stocks, reduces costs and increases flexibility of use.**

Available in bulkhead or surface-mounted versions for sizes 44.27 with a single lever, 57.27, 77.27 and 104.27 with 2 levers. High construction models are available on request.

The item code identifies the series with the **suffix C7 or M7**:

- **C7I**   bulkhead mounting housing
- **C7P**   surface mounting housing, Pg thread, standard height
- **M7P**   surface mounting housing, metric thread, standard height
- **C7AP** surface mounting housing, Pg thread, high
- **M7AP** surface mounting housing, metric thread, high.

V-TYPE, discover the vertical closing

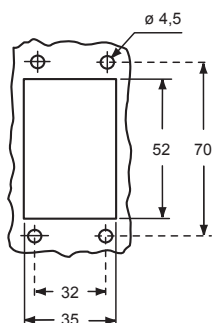# C7 - C7A and M7 - M7A   IP67 enclosures   V-TYPE lever version

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

*) can be used only in bulkhead mounting
   housings

**bulkhead mounting housings
with stainless steel single lever**

**surface mounting housings
with stainless steel single lever**

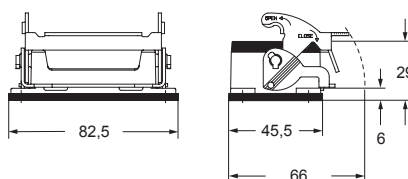| description	part No.	part No.	entry Pg	part No.	entry M
with lever and gasket, size "44.27"	C7I 06 L				
with lever, size "44.27"		C7P 06 L	16	M7P 06 L20	20
with lever, size "44.27"		C7P 06 L2	16 x 2	M7P 06 L220	20 x 2
with lever, high construction, size "44.27"		C7AP 06 L	21	M7AP 06 L32	32
with lever, high construction, size "44.27"		C7AP 06 L2	21 x 2	M7AP 06 L232	32 x 2
with lever, high construction, size "44.27"		C7AP 06 L29	29	M7AP 06 L40	40
with lever, high construction, size "44.27"		C7AP 06 L229	29 x 2	M7AP 06 L240	40 x 2

panel cut-out for bulkhead mounting housings

C7I L

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

type	A	B	C	D
C7P/M7P 06 L	53	40	52	70
C7AP/M7AP 06 L	74	45	57	72,5

The lever, due to the vertical closing movement, offers an IP66/IP67/IP69 degree of protection (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 adapter).
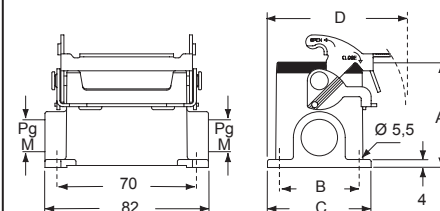
For bulkhead mounting housings, IP66/IP67/IP69 degree of protection is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector). In case of insufficient rigidity use of C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the counterflange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

**Hoods
(page 389)**

**Hoods
(pages
466-467)**

Type
4/4X/12

IP65
insulating cable gland or fittings
without gasket

IP66
IP67
IP69
cable gland
with O-Ring gasket

dimensions shown in mm are not binding and may be changed without notice

V-TYPE IP67

C7 and M7 – M7A   IP67 enclosures   V-TYPE lever 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

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with stainless steel single lever
and metal cover**

**surface mounting housings
with stainless steel single lever
and metal cover**

description	part No.	part No.	entry M
with lever, cover and gasket, size "44.27"	**C7I 06 LS**		
with lever and cover, size "44.27"		**M7P 06 LS20**	20
with lever and cover, size "44.27"		**M7P 06 LS220**	20 x 2
with lever and cover, high construction, size "44.27"		**M7AP 06 LS32**	32
with lever and cover, high construction, size "44.27"		**M7AP 06LS232**	32 x 2
with lever and cover, high construction, size "44.27"		**M7AP 06 LS40**	40
with lever and cover, high construction, size "44.27"		**M7AP 06LS240**	40 x 2

panel cut-out for bulkhead mounting housings
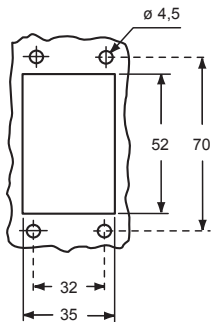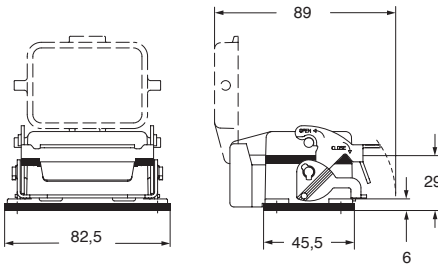
ø 4,5

ø 4,5

52   70

32

35

The lever, due to the vertical closing movement, offers
an IP66/IP67/IP69 degree of protection (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 adapter).

**Hoods
(page 389)**

**Hoods
(pages
466-467)**

C7I LS

89

29

82,5

45,5

6

For bulkhead mounting housings, IP66/IP67/IP69
degree of protection 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
C7.. FL counterflanges (page 443) is recommended,
in which case use suitable length M4 screws and M4
(on the enclosure) and M4 (on the counterflange) flat/
spring washers with M4 locknut.
In addition, the panel surface in contact with the
counterflange gasket of the bulkhead mounting
housings must be free from defects (deep scratches,
grooves, burrs) that could negatively affect the
performance of the gasket.

M7P LS - M7AP LS

91

M   M

70

82

B

C

A

Ø 5,5

4
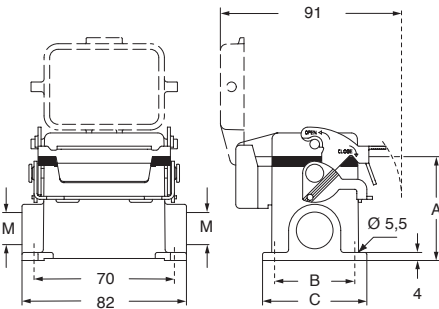
type	A	B	C
M7P 06 LS	53	40	52
M7AP 06 LS	74	45	57

Type
4/4X/12

EN 60529
IP65
IEC 60529

insulating cable gland or fittings
<u>without</u> gasket

EN 60529
IP66
IP67
IP69
IEC 60529

cable gland
<u>with</u> O-Ring gasket

V-TYPE IP67

C7 - C7A and M7 - M7A   IP67 enclosures   V-TYPE lever version

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

*) can be used only in bulkhead mounting
housings

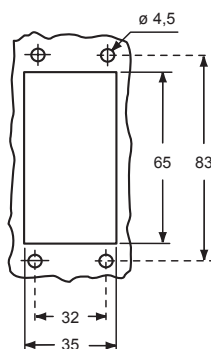**bulkhead mounting housings
with 2 levers in stainless steel**

**surface mounting housings
with 2 levers in stainless steel**

description	part No.	part No.	entry Pg	part No.	entry M
with levers and gasket, size "57.27"	C7I 10				
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

panel cut-out for bulkhead mounting housings

ø 4,5

65   83

32
35

C7I

122   58

95,5   45,5   6

29

C7P - C7AP and **M7P - M7AP**

122   58

Pg M   Pg M   Ø 5,5

A

82   B   C   4

D

type	A	B	C	D
C7P/M7P 10	57	40	52	93,5
C7AP/M7AP 10	74	45	57	94

The lever, due to the vertical closing movement, offers an IP66/IP67/IP69 degree of protection (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 adapter).
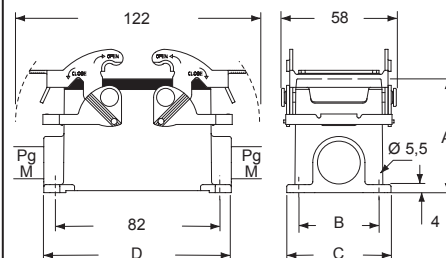
For bulkhead mounting housings, IP66/IP67/IP69 degree of protection is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector). In case of insufficient rigidity use of C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the counterflange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

**Hoods
(page 395)**

**Hoods
(pages 468-469)**

c ®US   Type
4/4X/12

IP65   insulating cable gland or fittings
<u>without</u> gasket

EN 60529
IP66
IP67
IP69
IEC 60529   cable gland
<u>with</u> O-Ring gasket

V-TYPE IP67

C7 - C7A and M7 - M7A   IP67 enclosures   V-TYPE lever version

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, CTS (10A) *)	40 poles + ⏚	156
CT, CTSE (16A) *)	16 poles + ⏚	162
CQE	32 poles + ⏚	170
CQEE	40 poles + ⏚	176
CP	6 poles + ⏚	178
CX	6/12, 6/36 and 12/2 poles + ⏚	197 - 199
CX	4/0 and 4/2 poles + ⏚	200 - 201
MIXO	4 modules	262 - 317

*) can be used only in bulkhead mounting
housings

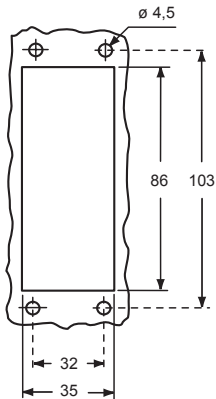**bulkhead mounting housings
with 2 levers in stainless steel**

**surface mounting housings
with 2 levers in stainless steel**

description	part No.	part No.	entry Pg	part No.	entry M
with levers and gasket, size "77.27"	C7I 16				
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

panel cut-out for bulkhead mounting housings

C7I

C7P - C7AP and **M7P - M7AP**

The lever, due to the vertical closing movement, offers an IP66/IP67/IP69 degree of protection (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 adapter).
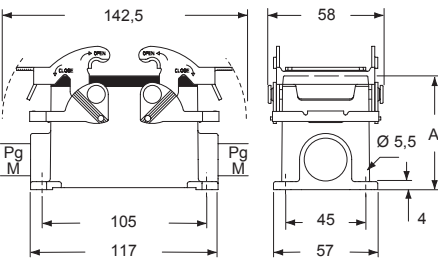
For bulkhead mounting housings, IP66/IP67/IP69 degree of protection is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector). In case of insufficient rigidity use of C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the counterflange 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	A
C7P/M7P 16	63
C7AP/M7AP 16	81

**Hoods
(page 404)**

**Hoods
(pages
470-471)**

cⓇULus   Type
4/4X/12

IP65 insulating cable gland or fittings
<u>without</u> gasket

**IP66
IP67
IP69** cable gland
<u>with</u> O-Ring gasket

dimensions shown in mm are not binding and may be changed without notice

V-TYPE IP67

C7 and M7A   IP67 enclosures   V-TYPE lever version

*) can be used only in bulkhead mounting housings

bulkhead mounting housings with 2 levers in stainless steel and metal cover

surface mounting housings with 2 levers in stainless steel and metal cover

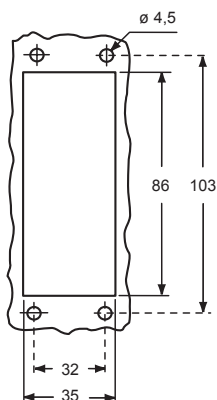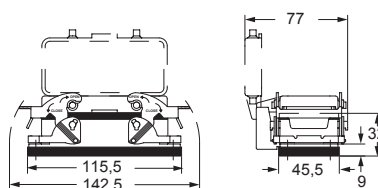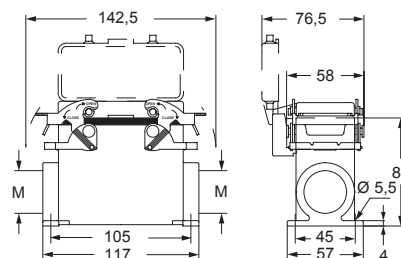| description	part No.	part No.	entry M
with levers, cover and gasket, size "77.27"	C7I 16 S		
with levers and cover, high construction, size "77.27"		M7AP 16 S32	32
with levers and cover, high construction, size "77.27"		M7AP 16 S232	32 x 2

panel cut-out for bulkhead mounting housings

C7I S

M7AP S

ø 4,5

86   103

32

35

77

115,5
142,5

32
45,5
9

142,5

M   M

105
117

76,5

58

81
Ø 5,5

45
57
4

The lever, due to the vertical closing movement, offers an IP66/IP67/IP69 degree of protection (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 adapter).

For bulkhead mounting housings, IP66/IP67/IP69 degree of protection 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 C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the counterflange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.
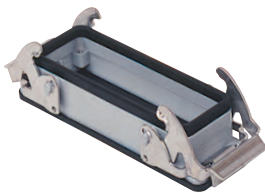
Hoods (page 404)

Hoods (pages 470-471)

c ⓊⓁ US   Type 4/4X/12

IP65   insulating cable gland or fittings <u>without</u> gasket

IP66 IP67 IP69   cable gland <u>with</u> O-Ring gasket

V-TYPE IP67

C7 - C7A and M7 - M7A   IP67 enclosures   V-TYPE lever version

inserts		page:
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, CTS (10A) *)	64 poles + ⏚	157
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

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with 2 levers in stainless steel**

**surface mounting housings
with 2 levers in stainless steel**

description	part No.	part No.	entry Pg	part No.	entry M
with levers and gasket, size "104.27"	C7I 24				
with levers, size "104.27"		C7P 24	21	M7P 24.25	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 24.29	29	M7AP 24.40	40
with levers, high construction, size "104.27"		C7AP 24.229	29 x 2	M7AP 24.240	40 x 2

panel cut-out for bulkhead mounting housings
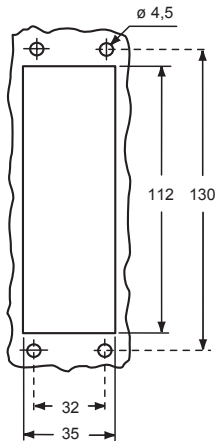
C7I

C7P - C7AP and **M7P - M7AP**

type	A
C7P/M7P 24	63
C7AP/M7AP 24	81

The lever, due to the vertical closing movement, offers an IP66/IP67/IP69 degree of protection (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 adapter).
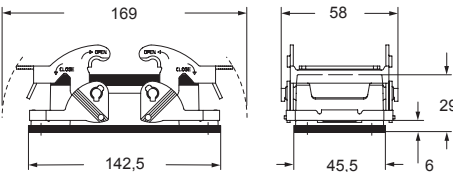
**Hoods
(page 414)**

**Hoods
(pages 472-473)**

For bulkhead mounting housings, IP66/IP67/IP69 degree of protection 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 C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the counterflange 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

 insulating cable gland or fittings
<u>without</u> gasket

 cable gland
<u>with</u> O-Ring gasket

V-TYPE IP67

dimensions shown in mm are not binding and may be changed without notice

C7 and M7A   IP67 enclosures   V-TYPE lever version

inserts		page:
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, CTS (10A) *)	64 poles + ⏚	157
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

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with 2 levers in stainless steel
and metal cover**

**surface mounting housings
with 2 levers in stainless steel
and metal cover**

description	part No.	part No.	entry M
with levers, cover and gasket, size "104.27"	C7I 24 S		
with levers and cover, high construction, size "104.27"		M7AP 24 S32	32
with levers and cover, high construction, size "104.27"		M7AP 24 S232	32 x 2

panel cut-out for bulkhead mounting housings

C7I S

M7AP S

The lever, due to the vertical closing movement, offers
an IP66/IP67/IP69 degree of protection (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 adapter).

**Hoods
(page 414)**

**Hoods
(page
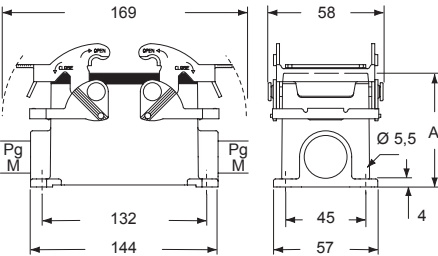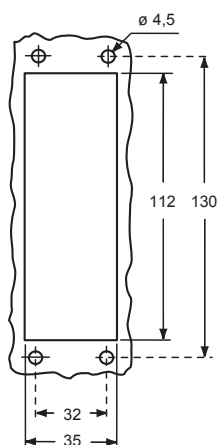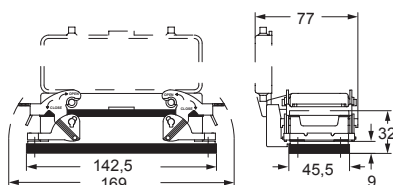472 - 473)**

For bulkhead mounting housings, IP66/IP67/IP69
degree of protection 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
C7.. FL counterflanges (page 443) is recommended,
in which case use suitable length M4 screws and M4
(on the enclosure) and M4 (on the counterflange) flat/
spring washers with M4 locknut.
In addition, the panel surface in contact with the
counterflange 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

 insulating cable gland or fittings
__without__ gasket

 cable gland
__with__ O-Ring gasket

V-TYPE IP67

**counterflanges
for bulkhead mounting housings**

description	part No.
size "44.27"	**C7 06 FL**
size "57.27"	**C7 10 FL**
size "77.27"	**C7 16 FL**
size "104.27"	**C7 24 FL**

C7..FL
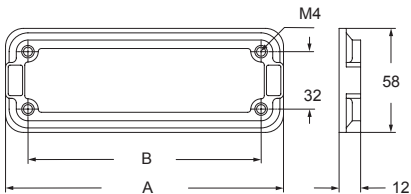
type	A	B
C7 06 FL	95	70
C7 10 FL	108	83
C7 16 FL	128	103
C7 24 FL	155	130

V-TYPE IP67

CV V-TYPE lever 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**

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with stainless steel single lever**

description	part No.
with lever, gasket and cover in aluminium, size "44.27"	**CVI 06 LS**
with lever, gasket and cover in plastic, size "44.27"	**CVI 06 LP**

☞ The enclosures ensure IP66 (or IP65 cover versions) degree of protection when mated and locked with the closing levers.

CVI LS/LP

panel cut-out for bulkhead mounting housings

ø 4,5

52   70

32

35

89

29

6

82,5

45,5

**Hoods
(from page 389)**

c**ᴿᵁ**us   Type
4/4X/12

(except enclosures with plastic cover)

EN 60529
IP65
IEC 60529

V-TYPE IP65/IP66

CV - CVA and MV - MVA   V-TYPE lever   SIMPLEX self-closing covers

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

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with stainless steel single lever**

**surface mounting housings
with stainless steel single lever**

description	part No.	part No.	entry Pg	part No.	entry M
with lever, gasket and cover in plastic	**CVI 06 LSP**				
with lever and cover		**CVP 06 LSP16**	16	**MVP 06 LSP20**	20
with lever and cover, high construction		**CVAP 06LSP21**	21	**MVAP 06LSP25**	25
with lever and cover, high construction		**CVAP 06LSP29**	29	**MVAP 06LSP32**	32
with lever and cover, high construction				**MVAP 06LSP40**	40

✎ The enclosures ensure IP65 degree of protection
when mated and locked with the closing lever,
or IP44 degree of protection when not mated and
locked with lever.

panel cut-out for bulkhead mounting housings

ø 4,5

52   70

32
35

**Hoods
(from page 389)**

CVI LSP

90

82,5

45,5   6

45

29

CVP - CVAP LSP and **MVP - MVAP LSP**

90

Pg
M

Pg
M

70
82

ø5,5

B
A

C
D

4
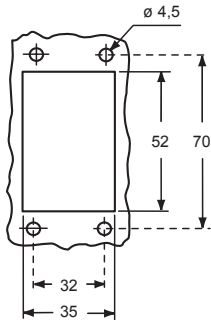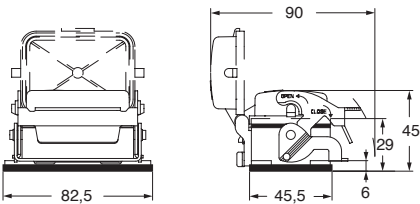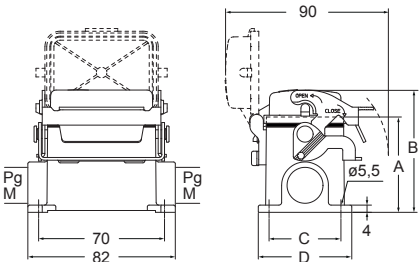
type	A	B	C	D
CVP / MVP 6 LSP	53	68	40	52
CVAP / MVAP 6 LSP	74	89	45	57

c␣US   Type
4/4X/12

EN 60529
IP65
IEC 60529

c␣US   Type
4/4X/12
pending

EN 60529
IP65
IEC 60529

CV - CVA and MV - MVA   V-TYPE lever 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
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

surface mounting housings with stainless steel single lever and plastic cover

surface mounting housings with stainless steel single lever and aluminium cover

| description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
with lever and cover, size "44.27"	CVP 06 LP	16	MVP 06 LP20	20	CVP 06 LS	16	MVP 06 LS20	20
with lever and cover, size "44.27"	CVP 06 LP2	16 x 2	MVP 06 LP220	20 x 2	CVP 06 LS2	16 x 2	MVP 06 LS220	20 x 2
with lever and cover, high construction, size "44.27"	CVAP 06 LP	21	MVAP 06 LP32	32	CVAP 06 LS	21	MVAP 06 LS32	32
with lever and cover, high construction, size "44.27"	CVAP 06 LP2	21 x 2	MVAP 06LP232	32 x 2	CVAP 06 LS2	21 x 2	MVAP 06LS232	32 x 2
with lever and cover, high construction, size "44.27"	CVAP 06 LP29	29	MVAP 06 LP40	40	CVAP 06 LS29	29	MVAP 06 LS40	40
with lever and cover, high construction, size "44.27"	CVAP 06LP229	29 x 2	MVAP 06LP240	40 x 2	CVAP 06LS229	29 x 2	MVAP 06LS240	40 x 2

☞ The enclosures ensure IP66 (or IP65 cover versions) degree of protection when mated and locked with the closing levers.

CVP LP - CVAP LP and **MVP LP - MVAP LP**

CVP LS - CVAP LS and **MVP LS - MVAP LS**
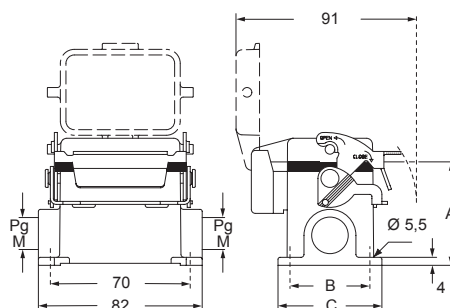
type	A	B	C
CVP/MVP 06 LP	53	40	52
CVAP/MVAP 06 LP	74	45	57
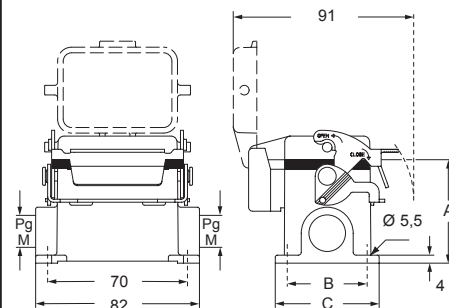
type	A	B	C
CVP/MVP 06 LS	53	40	52
CVAP/MVAP 06 LS	74	45	57

Hoods (from page 389)

Type 4/4X/12
(except enclosures with plastic cover)

IP65
EN 60529
IEC 60529

CV - CVA - CVF and MV - MVA - MVF V-TYPE lever version

hoods, top entry
with gasket and stainless steel single lever

description	part No.	entry Pg	part No	entry M
with lever, size "44.27"	**CVV 06 LG**	16	**MVV 06 LG25**	25
with lever, high construction, size "44.27"	**CVAV 06 LG21**	21	**MVAV 06 LG25**	25
with lever, high construction, size "44.27"	**CVAV 06 LG29**	29	**MVAV 06 LG32**	32
with lever, high construction, without adapter, size "44.27" ¹⁾	**CVFV 06 LG21**	21	**MVFV 06 LG25**	25
with lever, high construction, without adapter, size "44.27" ¹⁾	**CVFV 06 LG29**	29	**MVFV 06 LG32**	32

¹⁾ enclosure without adapter, threaded on the body,
   to be used only with a complete cable gland.

CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG
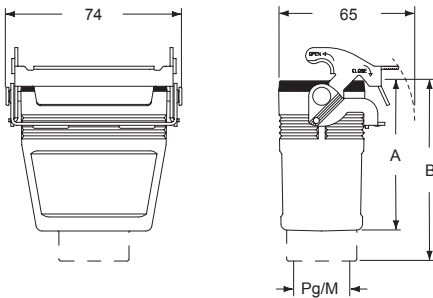
type	A	B
CVV/MVV 06 LG	45,5	58,5
CVAV/MVAV 06 LG	77	93
CVFV/MVFV 06 LG	77	-

Hoods
(from page 389)

c**Ⓤ**us Type
4/4X/12

IP65 insulating cable gland or fittings
      <u>without</u> gasket

IP66
IP69 cable gland
      <u>with</u> O-Ring gasket

V-TYPE IP65/IP66

Enclosures size "57.27"

CV   V-TYPE lever version

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

*) can be used only in bulkhead mounting housings

bulkhead mounting housings with single lever in stainless steel

bulkhead mounting housings with single lever in stainless steel

description	part No.	part No.
with lever and gasket, size "57.27"	**CVI 10 L**	
with lever, gasket and cover in aluminium, size "57.27"		**CVI 10 LS**
with lever, gasket and cover in plastic, size "57.27"		**CVI 10 LP**

✏ The enclosures ensure IP66/IP69 (or IP65 cover versions) degree of protection when mated and locked with the closing levers.

panel cut-out for bulkhead mounting housings
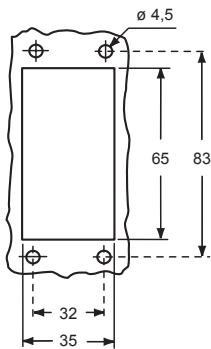
CVI L

CVI LS/LP

Hoods (from page 395)

c🆄us Type 4/4X/12

c🆄us Type 4/4X/12
(except enclosures with plastic cover)

IP66 IP69

IP65

V-TYPE IP65/IP66

448   dimensions shown in mm are not binding and may be changed without notice

CV - CVA and MV - MVA   V-TYPE lever   SIMPLEX self-closing covers

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

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with stainless steel single lever**

**surface mounting housings
with stainless steel single lever**

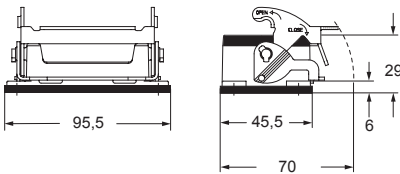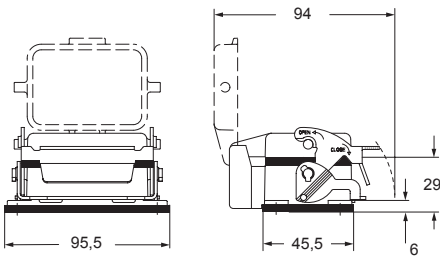| description	part No.	part No.	entry Pg	part No.	entry M
with lever, gasket and cover in plastic	**CVI 10 LSP**				
with lever and cover				**CVP 10 LSP16**	16	**MVP 10 LSP20**	20
with lever and cover						**MVP 10 LSP25**	25
with lever and cover, high construction				**CVAP 10LSP21**	21	**MVAP 10LSP25**	25
with lever and cover, high construction				**CVAP 10LSP29**	29	**MVAP 10LSP32**	32
with lever and cover, high construction						**MVAP 10LSP40**	40

✍ The enclosures ensure IP65 degree of protection
when mated and locked with the closing lever, or
IP44 protection when not mated and locked with
lever, thanks to the SIMPLEX self-closing cover.

panel cut-out for bulkhead mounting housings

**Hoods
(from page 395)**

CVI LSP

CVP - CVAP LSP and **MVP - MVAP LSP**

type	A	B	C	D
CVP / MVP 10 LSP	57	72	40	52
CVAP / MVAP 10 LSP	74	89	45	57

CᴿᵁUS   Type
4/4X/12

IP65

CᴿᵁUS   Type
4/4X/12
pending

IP65

V-TYPE IP65/IP66

CV and MV   V-TYPE lever version

angled bulkhead mounting housings with stainless steel single lever

angled bulkhead mounting housings with stainless steel single lever
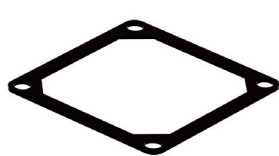
description	part No.	part No.	entry M
with lever, without cable gland entry [1] [3]	CVI 10 LA		
with lever, with cable gland entry, closed bulkhead [2]		MVI 10 LAP32	32

[1] Flange gasket to be purchased separately.
part No.: **CR 10 MO.**

CR 10 MO gasket

Following flange versions available on request:
73 x 73, 78 x 78, 80 x 80, 98 x 98 mm

[2] Be used only with a complete cable gland
(to be purchased separately).
Versions with M 25 or Pg 21 entry on request.

[3] Kit with earthing contact, comprising a special
screw and wire-terminals for 6 mm² earthing
conductors (for the additional connection of the
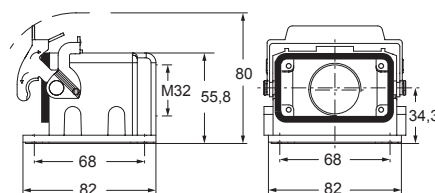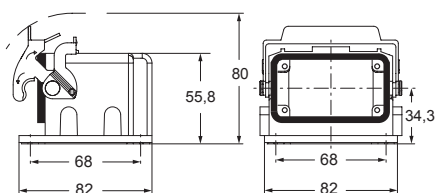upper enclosure half) part No.: **CR MOT**.

CR MOT kit

☑ The enclosures ensure IP65 degree of protection
when mated and locked with the closing lever.

Hoods (from page 395)

c**Ⓤ**us   Type 4/4X/12

EN 60529
IP66
IP69
IEC 60529

V-TYPE IP65/IP66

CV - CVA and MV - MVA   V-TYPE lever version

surface mounting housings with single lever in stainless steel

description	part No.	entry Pg	part No	entry M
with lever, size "57.27"	**CVP 10 L**	16	**MVP 10 L20**	20
with lever, size "57.27"	**CVP 10 L2**	16 x 2	**MVP 10 L220**	20 x 2
with lever, high construction, size "57.27"	**CVAP 10 L21**	21	**MVAP 10 L32**	32
with lever, high construction, size "57.27"	**CVAP 10 L221**	21 x 2	**MVAP 10 L232**	32 x 2
with lever, high construction, size "57.27"	**CVAP 10 L29**	29	**MVAP 10 L40**	40
with lever, high construction, size "57.27"	**CVAP 10 L229**	29 x 2	**MVAP 10 L240**	40 x 2

CVP L - CVAP L and **MVP L - MVAP L**
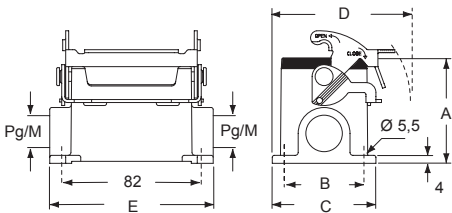
type	A	B	C	D	E
CVP/MVP 10 L	57	40	52	73	93,5
CVAP/MVAP 10 L	74	45	57	75,5	94

Hoods (from page 395)

c**RU**us Type 4/4X/12

IP65 — insulating cable gland or fittings <u>without</u> gasket

IP66 IP69 — cable gland <u>with</u> O-Ring gasket

V-TYPE IP65/IP66

CV – CVA and MV – MVA V-TYPE lever version

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
CQE	18 poles + ⊕	169
CX	8/24 poles + ⊕	194
MIXO	3 modules	262 - 317

surface mounting housings with stainless steel single lever and plastic cover

surface mounting housings with stainless steel single lever and aluminium cover

description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
with lever and cover, size "57.27"	**CVP 10 LP**	16	**MVP 10 LP20**	20	**CVP 10 LS**	16	**MVP 10 LS20**	20
with lever and cover, size "57.27"	**CVP 10 LP2**	16 x 2	**MVP 10 LP220**	20 x 2	**CVP 10 LS2**	16 x 2	**MVP 10 LS220**	20 x 2
with lever and cover, high construction, size "57.27"	**CVAP 10 LP21**	21	**MVAP 10 LP32**	32	**CVAP 10 LS**	21	**MVAP 10 LS32**	32
with lever and cover, high construction, size "57.27"	**CVAP 10LP221**	21 x 2	**MVAP 10LP232**	32 x 2	**CVAP 10 LS2**	21 x 2	**MVAP 10LS232**	32 x 2
with lever and cover, high construction, size "57.27"	**CVAP 10 LP29**	29	**MVAP 10 LP40**	40	**CVAP 10 LS29**	29	**MVAP 10 LS40**	40
with lever and cover, high construction, size "57.27"	**CVAP 10LP229**	29 x 2	**MVAP 10LP240**	40 x 2	**CVAP 10LS229**	29 x 2	**MVAP 10LS240**	40 x 2

☞ The enclosures ensure IP66 (or IP65 cover versions) degree of protection when mated and locked with the closing levers.

CVP LP - CVAP LP and **MVP LP - MVAP LP**
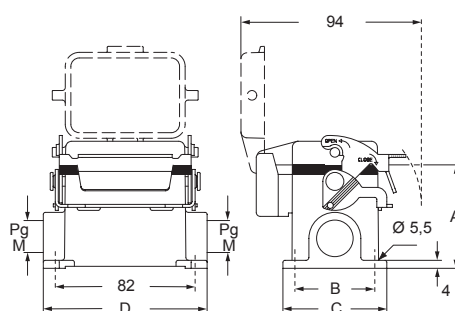
type	A	B	C	D
CVP/MVP 10 LP	57	40	52	93,5
CVAP/MVAP 10 LP	74	45	57	94

CVP LS - CVAP LS and **MVP LS - MVAP LS**
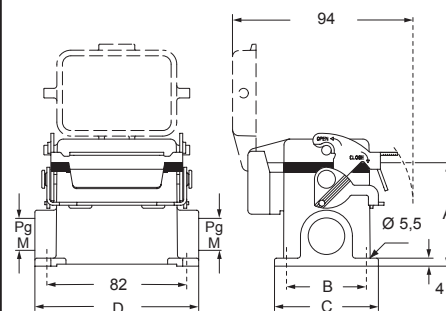
type	A	B	C	D
CVP/MVP 10 LS	57	40	52	93,5
CVAP/MVAP 10 LS	74	45	57	94

Hoods (from page 395)

c**RU**us Type 4/4X/12
(except enclosures with plastic cover)

IP65
EN 60529
IEC 60529

V-TYPE IP65/IP66

CV - CVA - CVF and MV - MVA - MVF   V-TYPE lever version

hoods, top entry, with gasket and stainless steel single lever

hoods, top entry, with gasket and 2 levers in stainless steel

| description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
with lever/s, size "57.27"	CVV 10 LG	16	MVV 10 LG25	25	CVV 10 G	16	MVV 10 G25	25
with lever/s, high construction, size "57.27"	CVAV 10 LG21	21	MVAV 10 LG25	25	CVAV 10 G21	21	MVAV 10 G25	25
with lever/s, high construction, size "57.27"	CVAV 10 LG29	29	MVAV 10 LG32	32	CVAV 10 G29	29	MVAV 10 G32	32
with lever/s, high construction, without adapter, size "57.27" [1]	CVFV 10 LG21	21	MVFV 10 LG25	25	CVFV 10 G21	21	MVFV 10 G25	25
with lever/s, high construction, without adapter, size "57.27" [1]	CVFV 10 LG29	29	MVFV 10 LG32	32	CVFV 10 G29	29	MVFV 10 G32	32

[1] enclosure without adapter, threaded on the body, to be used only with a complete cable gland.

CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG

CVV G - CVAV G - CVFV G and
MVV G - MVAV G - MVFV G
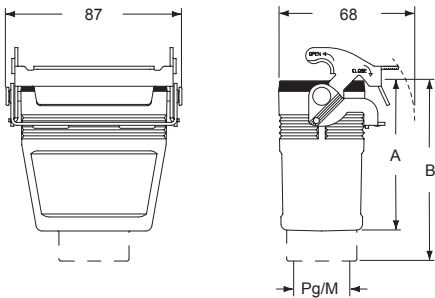
type	A	B
CVV/MVV 10 LG	50,5	63,5
CVAV/MVAV 10 LG	75	91
CVFV/MVFV 10 LG	75	-
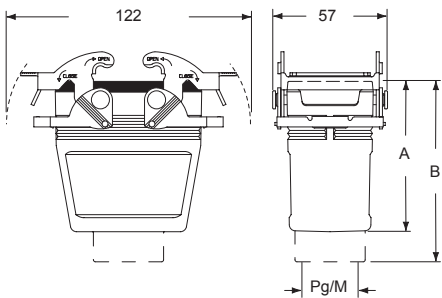
type	A	B
CVV/MVV 10 G	50,5	63,5
CVAV/MVAV 10 G	75	91
CVFV/MVFV 10 G	75	-

Hoods (from page 395)

c**RU**us   Type 4/4X/12

IP65   insulating cable gland or fittings <u>without</u> gasket

IP66 IP69   cable gland <u>with</u> O-Ring gasket

V-TYPE IP65/IP66

CV   V-TYPE lever version

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, CTS (10A) *)	40 poles + ⏚	156
CT, CTSE (16A) *)	16 poles + ⏚	162
CQE	32 poles + ⏚	170
CQEE	40 poles + ⏚	176
CP	6 poles + ⏚	178
CX	6/12, 6/36 and 12/2 poles + ⏚	197 - 199
CX	4/0 and 4/2 poles + ⏚	200 - 201
MIXO	4 modules	262 - 317

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with single lever in stainless steel**

**bulkhead mounting housings
with single lever in stainless steel**

description	part No.	part No.
with lever and gasket, size "77.27"	**CVI 16 L**	
with lever, gasket and cover in aluminium, size "77.27"		**CVI 16 LS**
with lever, gasket and cover in plastic, size "77.27"		**CVI 16 LP**

✎ The enclosures ensure IP66/IP69 (or IP65 cover
versions) degree of protection when mated and locked
with the closing levers.

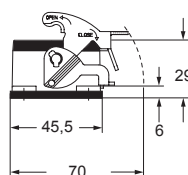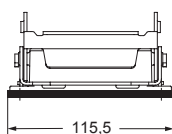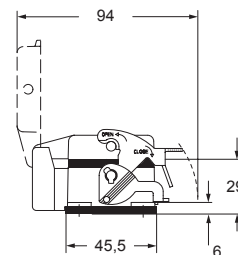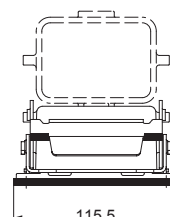panel cut-out for bulkhead mounting housings
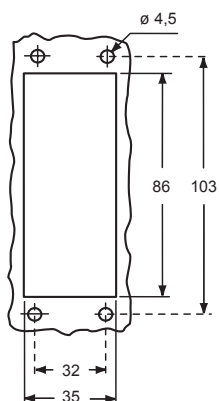
**Hoods
(from page 404)**

CVI L

CVI LS/LP

 Type
4/4X/12

 Type
4/4X/12
(except enclosures with plastic cover)

dimensions shown in mm are not binding and may be changed without notice

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, CTS (10A) *)	40 poles + ⏚	156
CT, CTSE (16A) *)	16 poles + ⏚	162
CQE	32 poles + ⏚	170
CQEE	40 poles + ⏚	176
CP	6 poles + ⏚	178
CX	6/12, 6/36 and 12/2 poles + ⏚	197 - 199
CX	4/0 and 4/2 poles + ⏚	200 - 201
MIXO	4 modules	262 - 317

*) can be used only in bulkhead mounting
housing

**bulkhead mounting housings
with stainless steel single lever**

**surface mounting housings
with stainless steel single lever**

description	part No.	part No.	entry Pg	part No.	entry M
with lever, gasket and cover in plastic	CVI 16 LSP				
with lever and cover		CVP 16 LSP21	21	MVP 16 LSP25	25
with lever and cover, high construction		CVAP 16LSP21	21	MVAP 16LSP25	25
with lever and cover, high construction		CVAP 16LSP29	29	MVAP 16LSP32	32
with lever and cover, high construction				MVAP 16LSP40	40

✎ The enclosures ensure IP65 degree of protection
when mated and locked with the closing lever, or IP44
protection when not mated and locked with lever,
thanks to the SIMPLEX self-closing cover.

panel cut-out for bulkhead mounting housings

CVI LSP

90

115,5

45,5

45
29

6

CVP - CVAP LSP and **MVP - MVAP LSP**

90

Pg
M

Pg
M

B

A

ø5,5

105

117

45

57

part No.	A	B
CVP / MVP 16 LSP	63	78
CVAP / MVAP 16 LSP	81	96

ø 4,5

86   103

32

35

**Hoods
(from page 404)**

Type
4/4X/12

Type
4/4X/12
pending

EN 60529
IP65
IEC 60529

EN 60529
IP65
IEC 60529

V-TYPE IP65/IP66

CV - CVA and MV - MVA   V-TYPE lever version

**surface mounting housings
with single lever in stainless steel**

description	part No.	entry Pg	part No	entry M
with lever, size "77.27"	**CVP 16 L**	21	**MVP 16 L25**	25
with lever, size "77.27"	**CVP 16 L2**	21 x 2	**MVP 16 L225**	25 x 2
with lever, high construction, size "77.27"	**CVAP 16 L21**	21	**MVAP 16 L32**	32
with lever, high construction, size "77.27"	**CVAP 16 L221**	21 x 2	**MVAP 16 L232**	32 x 2
with lever, high construction, size "77.27"	**CVAP 16 L29**	29	**MVAP 16 L40**	40
with lever, high construction, size "77.27"	**CVAP 16 L229**	29 x 2	**MVAP 16 L240**	40 x 2

CVP L - CVAP L and **MVP L - MVAP L**

75,5

Pg/M   Pg/M   Ø 5,5

105
117

45
57

A

4
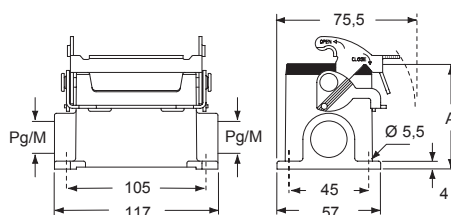
type	A
CVP/MVP 16 L	63
CVAP/MVAP 16 L	81

**Hoods
(from page 404)**

IP65   insulating cable gland or fittings
<u>without</u> gasket

IP66
IP69   cable gland
<u>with</u> O-Ring gasket

V-TYPE IP65/IP66

CV - CVA and MV - MVA   V-TYPE lever version

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
CQE	32 poles + ⏚	170
CQEE	40 poles + ⏚	176
CP	6 poles + ⏚	178
CX	6/12, 6/36 and 12/2 poles + ⏚	197 - 199
CX	4/0 and 4/2 poles + ⏚	200 - 201
MIXO	4 modules	262 - 317

surface mounting housings with single lever in stainless steel and plastic cover

surface mounting housings with single lever in stainless steel and aluminium cover

| description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
with lever and cover, size "77.27"	**CVP 16 LP**	21	**MVP 16 LP25**	25	**CVP 16 LS**	21	**MVP 16 LS25**	25
with lever and cover, size "77.27"	**CVP 16 LP2**	21 x 2	**MVP 16 LP225**	25 x 2	**CVP 16 LS2**	21 x 2	**MVP 16 LS225**	25 x 2
with lever and cover, high construction, size "77.27"	**CVAP 16 LP21**	21	**MVAP 16 LP32**	32	**CVAP 16 LS2**	21	**MVAP 16 LS32**	32
with lever and cover, high construction, size "77.27"	**CVAP 16LP221**	21 x 2	**MVAP 16LP232**	32 x 2	**CVAP 16 LS2**	21 x 2	**MVAP 16LS232**	32 x 2
with lever and cover, high construction, size "77.27"	**CVAP 16 LP29**	29	**MVAP 16 LP40**	40	**CVAP 16 LS29**	29	**MVAP 16 LS40**	40
with lever and cover, high construction, size "77.27"	**CVAP 16LP229**	29 x 2	**MVAP 16LP240**	40 x 2	**CVAP 16LS229**	29 x 2	**MVAP 16LS240**	40 x 2

✒ The enclosures ensure IP66 (or IP65 cover versions) degree of protection when mated and locked with the closing levers.

CVP LP - CVAP LP and **MVP LP - MVAP LP**

94

105
117

Pg M   Pg M

Ø 5,5

45
57

A

4
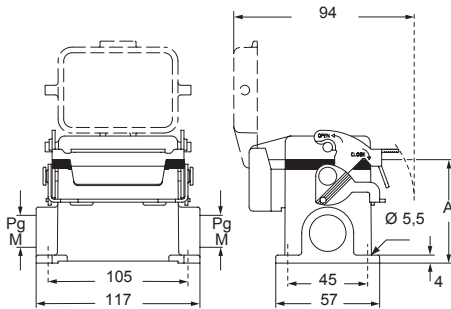
type	A
CVP/MVP 16 LP	63
CVAP/MVAP 16 LP	81

CVP LS - CVAP LS and **MVP LS - MVAP LS**

94

105
117

Pg M   Pg M

Ø 5,5

45
57

A

4
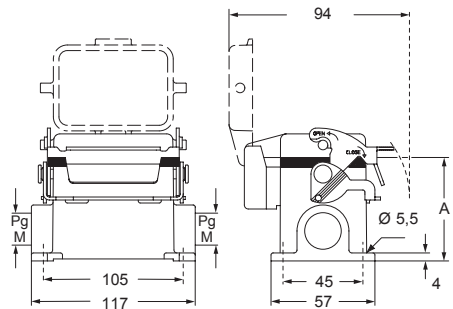
type	A
CVP/MVP 16 LS	63
CVAP/MVAP 16 LS	81

Hoods (from page 404)

c⟨UL⟩US Type 4/4X/12
(except enclosures with plastic cover)

EN 60529
IP65
IEC 60529

V-TYPE IP65/IP66

CV – CVA – CVF and MV – MVA – MVF   V-TYPE lever version

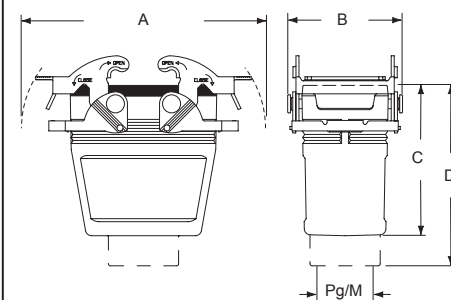| inserts		page:
CD	40 poles + ⏚	70
CDD	72 poles + ⏚	79
CDS	27 poles + ⏚	-
CDSH	27 poles + ⏚	88
CNE	16 poles + ⏚	112
CSE	16 poles + ⏚	-
CSH	16 poles + ⏚	112
CSH S	16 poles + ⏚	124
CCE	16 poles + ⏚	132
CMSH, CMCE	6+2 (aux) poles + ⏚	138 - 139
CSS	16 poles + ⏚	150
CQE	32 poles + ⏚	170
CQEE	40 poles + ⏚	176
CP	6 poles + ⏚	178
CX	6/12, 6/36 and 12/2 poles + ⏚	197 - 199
CX	4/0 and 4/2 poles + ⏚	200 - 201
MIXO	4 modules	262 - 317

**hoods, top entry,
with gasket and single lever in stainless steel**

**hoods, top entry,
with gasket and 2 levers in stainless steel**

description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
with lever/s, size "77.27"	**CVV 16 LG**	21	**MVV 16 LG32**	32	**CVV 16 G**	21	**MVV 16 G32**	32
with lever/s, high construction, size "77.27"	**CVAV 16 LG21**	21	**MVAV 16 LG25**	25	**CVAV 16 G21**	21	**MVAV 16 G25**	25
with lever/s, high construction, size "77.27"	**CVAV 16 LG29**	29	**MVAV 16 LG32**	32	**CVAV 16 G29**	29	**MVAV 16 G32**	32
with lever/s, high construction, without adapter, size "77.27" [1]	**CVFV 16 LG21**	21	**MVFV 16 LG25**	25	**CVFV 16 G21**	21	**MVFV 16 G25**	25
with lever/s, high construction, without adapter, size "77.27" [1]	**CVFV 16 LG29**	29	**MVFV 16 LG32**	32	**CVFV 16 G29**	29	**MVFV 16 G32**	32

[1] enclosure without adapter, threaded on the body,
to be used only with a complete cable gland.

CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG

CVV G - CVAV G - CVFV G and
MVV G - MVAV G - MVFV G
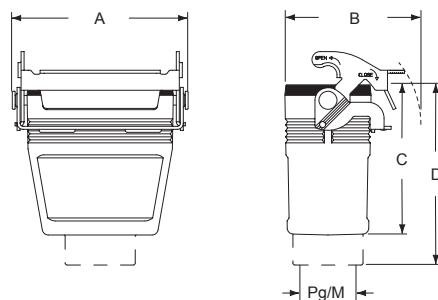
type	A	B	C	D
CVV/MVV 16 LG	107,5	68	50,5	63,5
CVAV/MVAV 16 LG	107,5	68	81	97
CVFV/MVFV 16 LG	107,5	68	81	-

type	A	B	C	D
CVV/MVV 16 G	142,5	57	50,5	63,5
CVAV/MVAV 16 G	142,5	57	81	97
CVFV/MVFV 16 G	142,5	57	81	-

**Hoods
(from page 404)**

c**UL**us   Type
4/4X/12

IP65   insulating cable gland or fittings
<u>without</u> gasket

IP66
IP69   cable gland
<u>with</u> O-Ring gasket

V-TYPE IP65/IP66

CV V-TYPE lever version

*) can be used only in bulkhead mounting
housings

**bulkhead mounting housings
with single lever in stainless steel**

**bulkhead mounting housings
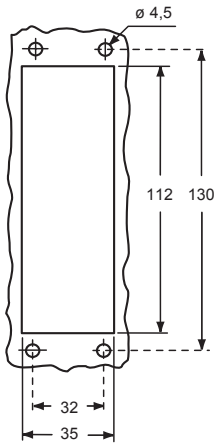with single lever in stainless steel**

description	part No.	part No.
with lever and gasket, size "104.27"	**CVI 24 L**	
with lever, gasket and cover in aluminium, size "104.27"		**CVI 24 LS**
with lever, gasket and cover in plastic, size "104.27"		**CVI 24 LP**

✎ The enclosures ensure IP66/IP69 (or IP65 cover
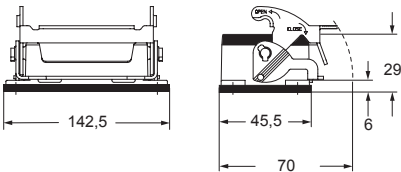versions) degree of protection when mated and locked
with the closing levers.

panel cut-out for bulkhead mounting housings

CVI L

ø 4,5

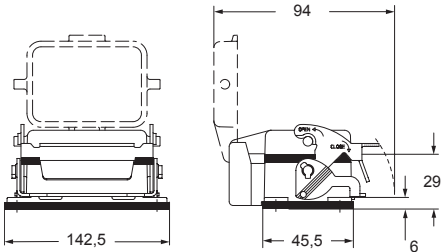112 130

32

35

CVI LS/LP

94

142,5

45,5

29

6

142,5

45,5

70

29

6

**Hoods
(from page 414)**

Type
4/4X/12

EN 60529
IP66
IP69
IEC 60529

Type
4/4X/12

（except enclosures with plastic cover）

EN 60529
IP65
IEC 60529

V-TYPE IP65/IP66

CV - CVA and MV - MVA   V-TYPE lever   SIMPLEX self-closing covers

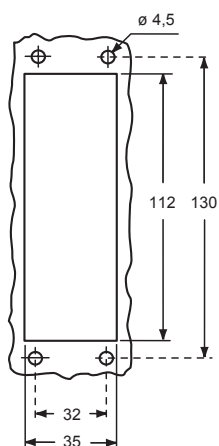| inserts		page:
CD	64 poles + ⏚	72
CDD	108 poles + ⏚	81
CDS	42 poles + ⏚	-
CDSH	42 poles + ⏚	89
CNE	24 poles + ⏚	113
CSE	24 poles + ⏚	-
CSH	24 poles + ⏚	113
CSH S	24 poles + ⏚	125
CCE	24 poles + ⏚	133
CMSH	10+2 (aux) poles + ⏚	140
CMCE	10+2 (aux) poles + ⏚	141
CSS	24 poles + ⏚	151
CT, CTS (10A) *)	64 poles + ⏚	157
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

*) can be used only in bulkhead mounting
housing

**bulkhead mounting housings
with stainless steel single lever**

**surface mounting housings
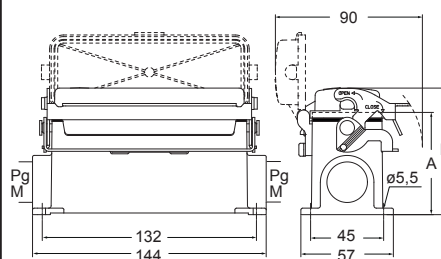with stainless steel single lever**

description	part No.	part No.	entry Pg	part No.	entry M
with lever, gasket and cover in plastic	CVI 24 LSP				
with lever and cover		CVP 24 LSP21	21	MVP 24 LSP25	25
with lever and cover, high construction		CVAP 24LSP21	21	MVAP 24LSP25	25
with lever and cover, high construction		CVAP 24LSP29	29	MVAP 24LSP32	32
with lever and cover, high construction				MVAP 24LSP40	40

✎ The enclosures ensure IP65 degree of protection
when mated and locked with the closing lever, or
IP44 protection when not mated and locked with
lever, thanks to the SIMPLEX self-closing cover.

panel cut-out for bulkhead mounting housings

**Hoods
(from page 414)**

CVI LSP
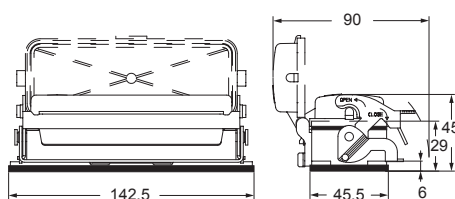
CVP - CVAP LSP and **MVP - MVAP LSP**

type	A	B
CVP / MVP 24 LSP	63	78
CVAP / MVAP 24 LSP	81	96

c𝐔𝐋US Type
4/4X/12

IP65

c𝐔𝐋US Type
4/4X/12
pending

IP65

dimensions shown in mm are not binding and may be changed without notice

CV - CVA and MV - MVA   V-TYPE lever version

inserts		page:
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**
CQE	46 poles + ⏚	**171**
CQEE	64 poles + ⏚	**177**
CX	4/8 and 6/6 poles + ⏚	**204, 206**
MIXO	6 modules	**262 - 317**

**surface mounting housings
with single lever in stainless steel**

description	part No.	entry Pg	part No	entry M
with lever, size "104.27"	**CVP 24 L**	21	**MVP 24 L25**	25
with lever, size "104.27"	**CVP 24 L2**	21 x 2	**MVP 24 L225**	25 x 2
with lever, high construction, size "104.27"	**CVAP 24 L21**	21	**MVAP 24 L32**	32
with lever, high construction, size "104.27"	**CVAP 24 L221**	21 x 2	**MVAP 24 L232**	32 x 2
with lever, high construction, size "104.27"	**CVAP 24 L29**	29	**MVAP 24 L40**	40
with lever, high construction, size "104.27"	**CVAP 24 L229**	29 x 2	**MVAP 24 L240**	40 x 2

CVP L - CVAP L and **MVP L - MVAP L**

Pg/M   Pg/M   75,5   Ø 5,5   A

132   45   4
144   57
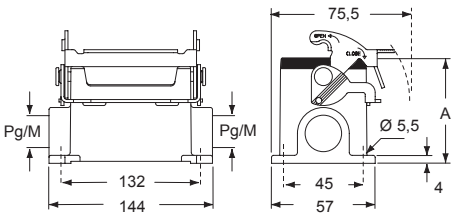
type	A
CVP / MVP 24 L	63
CVAP / MVAP 24 L	81

**Hoods
(from page 414)**

cRUus   Type 4/4X/12

IP65   insulating cable gland or fittings <u>without</u> gasket

IP66
IP69   cable gland <u>with</u> O-Ring gasket

V-TYPE IP65/IP66