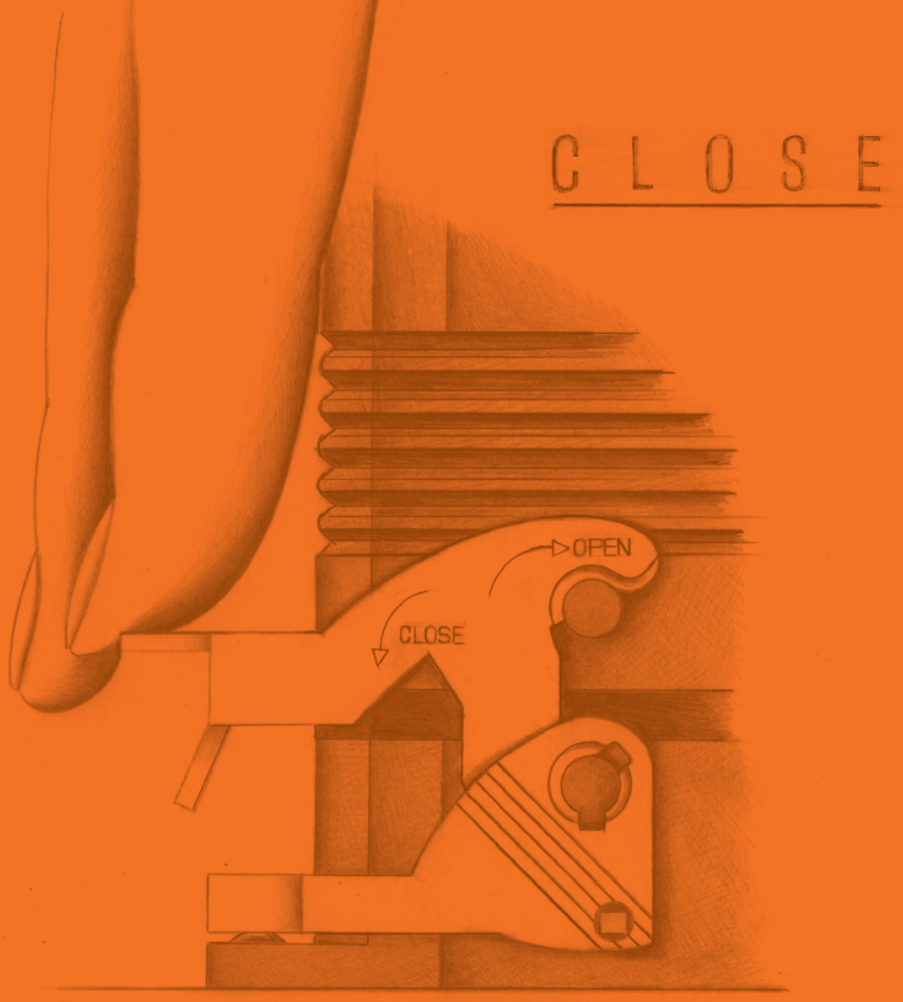
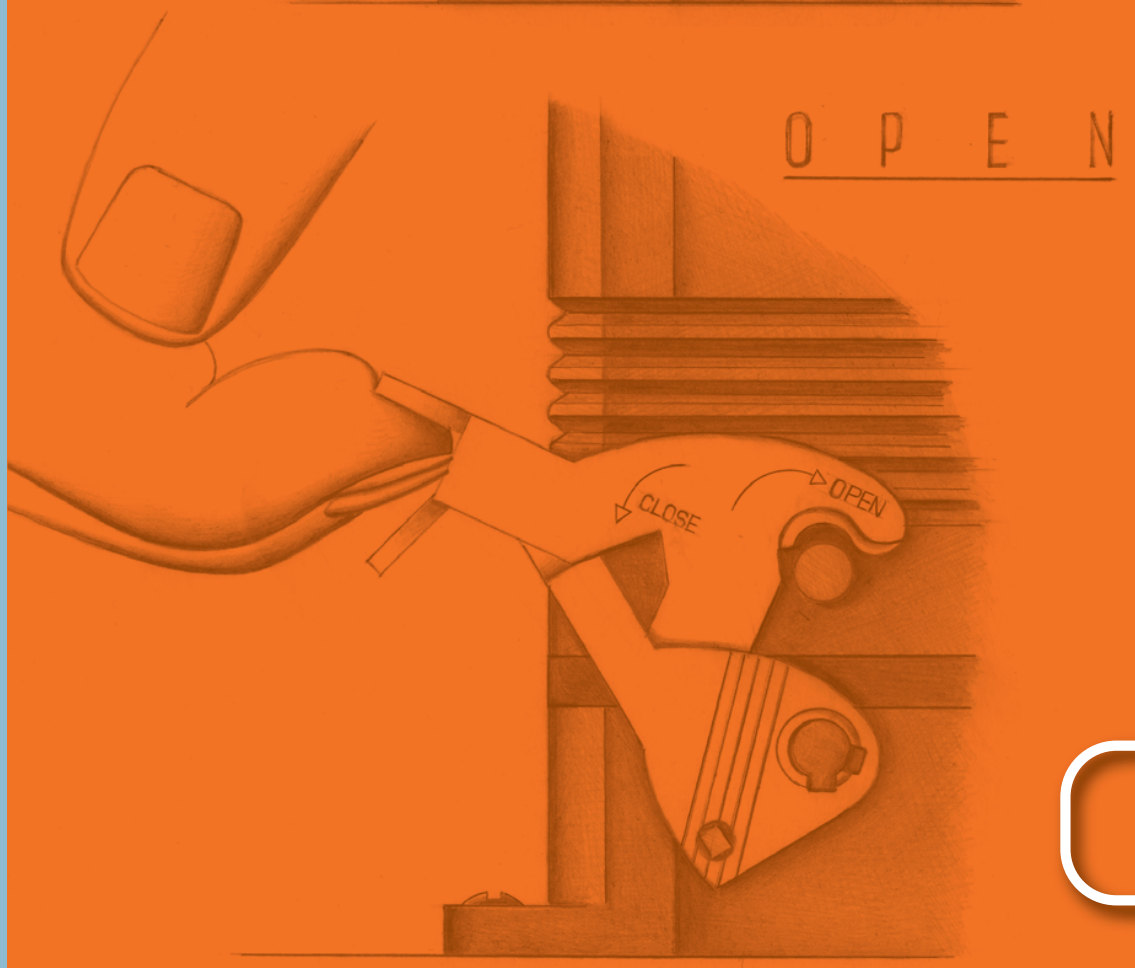




IP67

V-TYPE IP67

Enclosures with IP67 V-TYPE closure

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

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

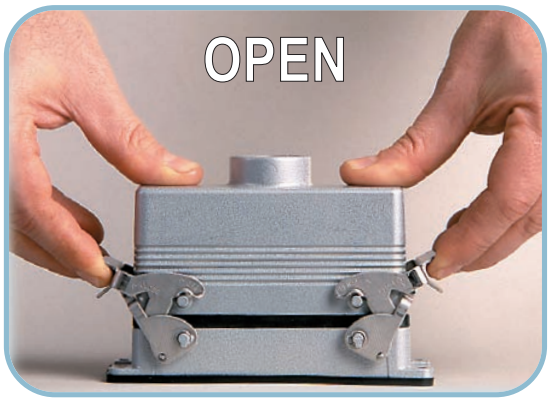
This original lever, due to the **vertical closing movement, offers an IP66/IP67 degree of protection** (according to EN 60529) when fitted with a complete and coupled connector **and used with ILME standard hoods in die cast aluminium moulded (without adaptor).**
The high degree of protection is therefore not dependant on the use of special gaskets or locking devices.

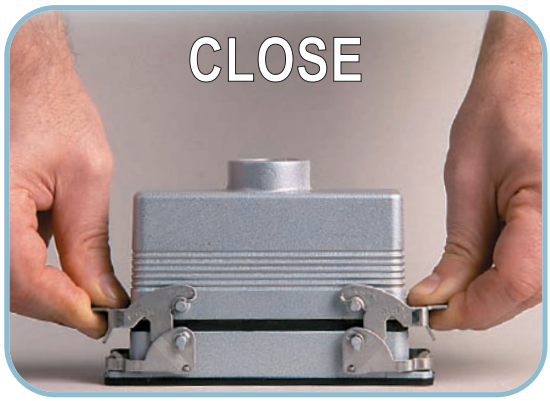
The fixing flanges are the same as those fitted on traditional models.
This means it is possible to use the new housings **as alternatives to the traditional version without affecting the interchangeability,** or changing dimensions, spaces, flanges or fixing positions.

The V-TYPE lever further extends the range, which includes the traditional version (CLASS series), with springs and rollers and the insulated version (T-TYPE series), **thus, offering customers a complete and custom selection for all needs. ILME is the ONLY company that offers a lever system for all possible requirements.**

The V-TYPE lever is the result of ongoing research on connection protection systems which confirms ILME **as a proactive leader in new solutions with forty years experience.**

The new 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.**

The V-TYPE lever also has other interesting functional characteristics for several applications:

- **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 new 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.

C7 - C7A and M7 - M7A IP67 enclosures size “44.27” V-TYPE lever version

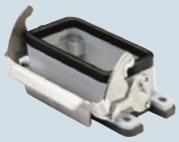
inserts: page:

CDD	24	poles + ⏚	67
CDS	9	poles + ⏚	78
CSH	6	poles + ⏚	91
CNE, CSE	6	poles + ⏚	104
CCE	6	poles + ⏚	110
CSS	6	poles + ⏚	122
CT, CTSE (16A) *)	6	poles + ⏚	130
CQE	10	poles + ⏚	138
MIXO	2	modules	179 - 215

*) can be used only in bulkhead mounting housings

insert centre distance:
44 x 27 mm

bulkhead mounting housings with single lever in stainless steel



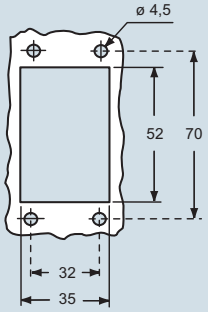
lever in stainless steel

surface mounting housings with single lever in stainless steel

lever in stainless steel

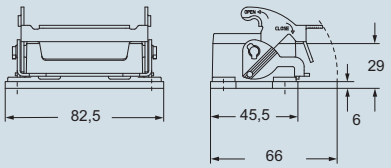
description	part No.	part No.	entry Pg	part No.	entry M
with lever, size “44.27”	**C7I 06 L**				
with lever, size “44.27”		**C7P 06 L**	16	**M7P 06 L20**	20
with lever, size “44.27”		**C7P 06 L2**	16 x 2	**M7P 06 L220**	20 x 2
with lever, high construction, size “44.27”		**C7AP 06 L**	21	**M7AP 06 L32**	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 in mm



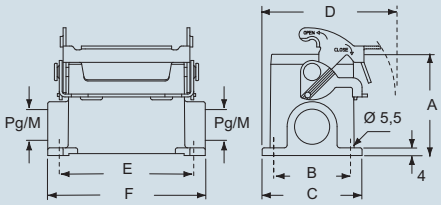
dimensions in mm

C7I L



dimensions in mm

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



type	A	B	C	D	E	F
C7P/M7P 06 L	53	40	52	70	70	82
C7AP/M7AP 06 L	73	45	57	72,5	70	82

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

For bulkhead mounting housings, IP66/IP67 protection rating is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).
In case of insufficient rigidity use of C7.. FL flanges (page 278) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the flange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the flange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

Hoods:

page 242

page 304 - 306

c UL us Type 4/4X/12

EN 60529 IP66 IP67 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts:

		page:
CDD	42 poles + ⏚	69
CDS	18 poles + ⏚	79
CSH	10 poles + ⏚	92
CNE, CSE	10 poles + ⏚	105
CCE	10 poles + ⏚	111
CSS	10 poles + ⏚	123
CT, CTSE (16A) *)	10 poles + ⏚	131
CQE	18 poles + ⏚	139
CMCE	3+2 (aux) poles + ⏚	148
CMSH	3+2 (aux) poles + ⏚	149
CX	8/24 poles + ⏚	169
MIXO	3 modules	179 - 215

*) can be used only in bulkhead mounting housings

insert centre distance:
57 x 27 mm

bulkhead mounting housings with 2 levers in stainless steel

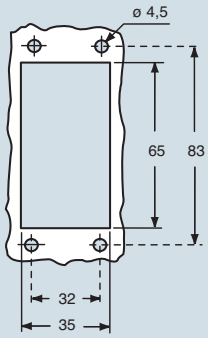
lever in stainless steel

surface mounting housings with 2 levers in stainless steel

lever in stainless steel

description	part No.	part No.	entry Pg	part No.	entry M
with levers, 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

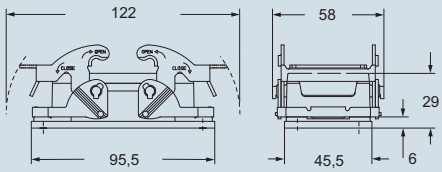
panel cut-out for bulkhead mounting housings in mm



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

dimensions in mm

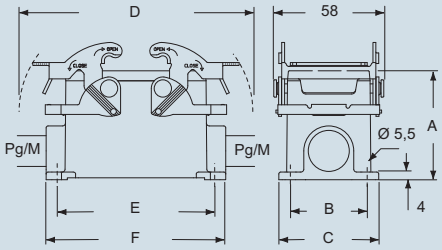
C7I



For bulkhead mounting housings, IP66/IP67 protection rating is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).
In case of insufficient rigidity use of C7.. FL flanges (page 278) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the flange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the flange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

dimensions in mm

C7P - C7AP and **M7P - M7AP**



type	A	B	C	D	E	F
C7P/M7P 10	57	40	52	122	82	93,5
C7AP/M7AP 10	73	45	57	122	82	93,5

Hoods:

page 246

page 308 - 311

c UL us Type 4/4X/12

EN 60529 IP66 IP67 IEC 60529

dimensions shown are not binding and may be changed without notice

C7 - C7A and M7 - M7A IP67 enclosures size “77.27” V-TYPE lever version

inserts:		page:
CD 40	poles + ⏚	57
CT, CTS (10A) *) 40	poles + ⏚	64
CDD 72	poles + ⏚	70
CDS 27	poles + ⏚	80
CSH 16	poles + ⏚	93
CNE, CSE 16	poles + ⏚	106
CCE 16	poles + ⏚	112
CSS 16	poles + ⏚	124
CT, CTSE (16A) *) .. 16	poles + ⏚	132
CQE 32	poles + ⏚	140
CQEE 40	poles + ⏚	146
CMCE, CMSH 6+2 (aux)	poles + ⏚	150-151
CP..... 6	poles + ⏚	162
CX ..... 6/36 and 12/2	poles + ⏚	170-171
CX ..... 4/0 and 4/2	poles + ⏚	172
MIXO 4	modules	179-215

*) can be used only in bulkhead mounting housings

insert centre distance: **77,5 x 27 mm**

bulkhead mounting housings with 2 levers in stainless steel

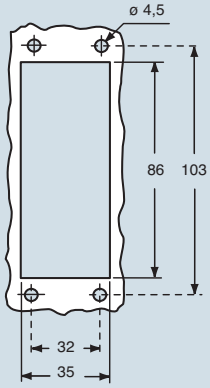
lever in stainless steel

surface mounting housings with 2 levers in stainless steel

lever in stainless steel

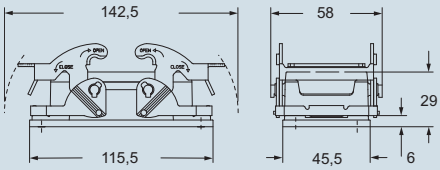
description	part No.	part No.	entry Pg	part No.	entry M
with levers, size “77.27”	**C7I 16**				
with levers, size ”77.27“ with levers, size ”77.27“ with levers, high construction, size ”77.27“ with levers, high construction, size ”77.27“ with levers, high construction, size ”77.27“ with levers, high construction, size ”77.27“		**C7P 16** **C7P 16.2** **C7AP 16.21** **C7AP 16.221** **C7AP 16.29** **C7AP 16.229**	21 21 x 2 21 21 x 2 29 29 x 2	**M7P 16.25** **M7P 16.225** **M7AP 16.32** **M7AP 16.232** **M7AP 16.40** **M7AP 16.240**	25 25 x 2 32 32 x 2 40 40 x 2

panel cut-out for bulkhead mounting housings in mm



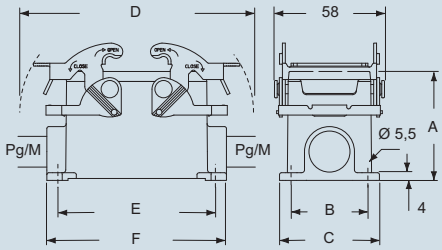
dimensions in mm

C7I



dimensions in mm

C7P - C7AP and **M7P - M7AP**



type	A	B	C	D	E	F
C7P/M7P 16	63	45	57	142,5	105	117
C7AP/M7AP 16	77	45	57	142,5	105	117

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

For bulkhead mounting housings, IP66/IP67 protection rating is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).
In case of insufficient rigidity use of C7.. FL flanges (page 278) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the flange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the flange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

Hoods:

page 252

page 312 - 315

c UL us Type 4/4X/12

EN 60529 IP66 IP67 IEC 60529

dimensions shown are not binding and may be changed without notice

C7 - C7A and M7 - M7A IP67 enclosures size “104.27” V-TYPE lever version

inserts: page:

CD	64	poles + ⏚	59
CT, CTS (10A) *)	64	poles + ⏚	65
CDD	108	poles + ⏚	72
CDS	42	poles + ⏚	81
CSH	24	poles + ⏚	94
CNE, CSE	24	poles + ⏚	107
CCE	24	poles + ⏚	113
CSS	24	poles + ⏚	125
CT, CTSE (16A) *)	24	poles + ⏚	133
CQE	46	poles + ⏚	141
CQEE	64	poles + ⏚	147
CMCE	10+2 (aux)	poles + ⏚	152
CMSH	10+2 (aux)	poles + ⏚	153
CX	4/8 and 6/6	poles + ⏚	173 and 175
MIXO	6	modules	179-215

*) can be used only in bulkhead mounting housings

insert centre distance: **104 x 27 mm**

bulkhead mounting housings with 2 levers in stainless steel

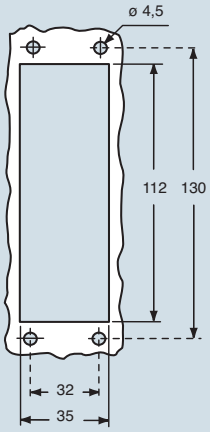
lever in stainless steel

surface mounting housings with 2 levers in stainless steel

lever in stainless steel

description	part No.	part No.	entry Pg	part No.	entry M
with levers, 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 in mm



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

Hoods:

page 260

page 316 - 319

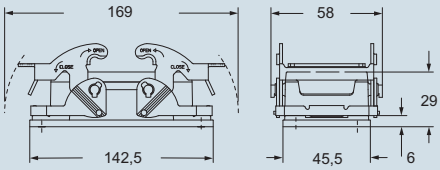
Type 4/4X/12

IP66 IP67 EN 60529 IEC 60529

dimensions shown are not binding and may be changed without notice

dimensions in mm

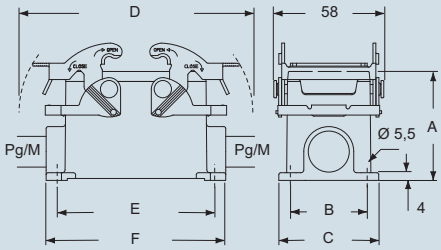
C7I



For bulkhead mounting housings, IP66/IP67 protection rating is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).
In case of insufficient rigidity use of C7.. FL flanges (page 278) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the flange) flat/spring washers with M4 locknut.
In addition, the panel surface in contact with the flange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

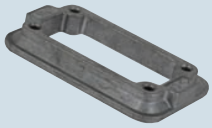
dimensions in mm

C7P - C7AP and **M7P - M7AP**



type	A	B	C	D	E	F
C7P/M7P 24	63	45	57	169	132	144
C7AP/M7AP 24	80	45	57	169	132	144

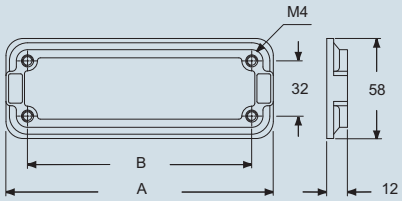
frames for bulkhead mounting housings



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**

dimensions in mm

C7..FL



part No.	**A**	**B**
C7 06 FL	96	70
C7 10 FL	109	83
C7 16 FL	129	103
C7 24 FL	156	130

dimensions shown are not binding
and may be changed without notice

SIMPLEX covers

NEW

Enclosure versions

Bulkhead mount housings with new **SELF-CLOSING** covers ensure IP65 protection rating (according to EN 60529) when mated and locked with the closing lever, or IP44 protection rating when not mated and not locked with lever.

Characteristics of materials used:

- Made of die cast aluminium alloy.
- With epoxy-polyester powder coating.
- Gaskets in anti-aging, oil-resistant, grease-resistant and fuel-resistant vinyl nitrile elastomer.
- Locking device in stainless steel.
- Self-closing covers in self-extinguishing thermoplastic material reinforced with glass fibres, UL approved.

SELF-CLOSING

Houseable inserts.

The enclosures series can be used with inserts:

❯ CD	40, 64 poles
❯ CT, CTS (10A)	40, 64 poles
❯ CDD	24, 42, 72, 108 poles
❯ CDS	9, 18, 27, 42 poles
❯ CQE	10, 18, 32, 46 poles
❯ CQEE	40, 64 poles
❯ CSH	6, 10, 16, 24 poles
❯ CCE	6, 10, 16, 24 poles
❯ CNE, CSE	6, 10, 16, 24 poles
❯ CSS	6, 10, 16, 24 poles
❯ CT, CTE, CTSE (16A)	6, 10, 16, 24 poles
❯ CMCE	3+2 (aux), 6+2 (aux), 10+2 (aux) poles
❯ CME	3+2 (aux), 6+2 (aux) poles
❯ CMSH	3+2 (aux), 6+2 (aux), 10+2 (aux) poles
❯ CP	6 poles
❯ CX	8/24, 6/36, 12/2, 4/0, 4/2, 4/8, 6/6 poles
❯ MIXO frame	2, 3, 4, 6 modules.

inserts: page:

CDD	24	poles + ⏚	67
CDS	9	poles + ⏚	78
CSH	6	poles + ⏚	91
CNE, CSE	6	poles + ⏚	104
CCE	6	poles + ⏚	110
CSS	6	poles + ⏚	122
CT, CTSE (16A) *)	6	poles + ⏚	130
CQE	10	poles + ⏚	138
MIXO	2	modules	179 - 215

*) can be used only in bulkhead mounting housings

insert centre distance:
44 x 27 mm

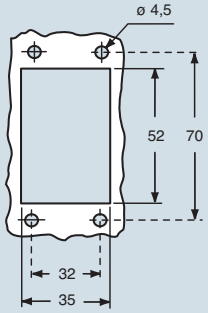
bulkhead mounting housings with single lever

lever in stainless steel

NEW

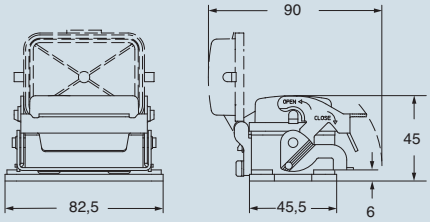
description	part No.
with lever and cover in plastic, size “44.27”	**CVI 06 LSP**

panel cut-out for bulkhead mounting housings in mm



dimensions in mm

CVI LSP



NB:
The enclosures ensure IP65 protection rating when mated and locked with the closing lever, or IP44 protection when not mated and locked with lever.

Hoods from page 242

EN 60529 IP65 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page:

CDD	42	poles + ⏚	69
CDS	18	poles + ⏚	79
CSH	10	poles + ⏚	92
CNE, CSE	10	poles + ⏚	105
CCE	10	poles + ⏚	111
CSS	10	poles + ⏚	123
CT, CTSE (16A) ***)**	10	poles + ⏚	131
CQE	18	poles + ⏚	139
CMCE	3+2 (aux)	poles + ⏚	148
CMSH	3+2 (aux)	poles + ⏚	149
CX	8/24	poles + ⏚	169
MIXO	3	modules	179 - 215

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

insert centre distance:
57 x 27 mm

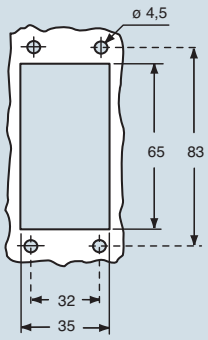
bulkhead mounting housings with single lever

lever in stainless steel

NEW

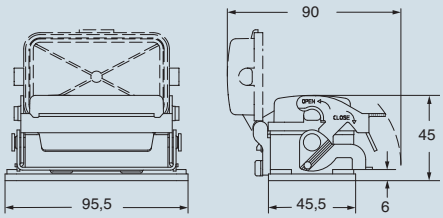
description	part No.
with lever and cover in plastic, size “57.27”	**CVI 10 LSP**

panel cut-out for bulkhead mounting housings in mm



dimensions in mm

CVI LSP



NB:
The enclosures ensure IP65 protection rating when mated and locked with the closing lever, or IP44 protection when not mated and locked with lever.

Hoods from page 246

EN 60529 IP65 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page:

CD	40	poles + ⏚	57
CT, CTS (10A) *)	40	poles + ⏚	64
CDD	72	poles + ⏚	70
CDS	27	poles + ⏚	80
CSH	16	poles + ⏚	93
CNE, CSE	16	poles + ⏚	106
CCE	16	poles + ⏚	112
CSS	16	poles + ⏚	124
CT, CTSE (16A) *)	16	poles + ⏚	132
CQE	32	poles + ⏚	140
CQEE	40	poles + ⏚	146
CMCE	6+2 (aux)	poles + ⏚	150
CMSH	6+2 (aux)	poles + ⏚	151
CP	6	poles + ⏚	162
CX	6/36 and 12/2	poles + ⏚	170-171
CX	4/0 and 4/2	poles + ⏚	172
MIXO	4	modules	179-215

*) can be used only in bulkhead mounting housings

insert centre distance: **77,5 x 27 mm**

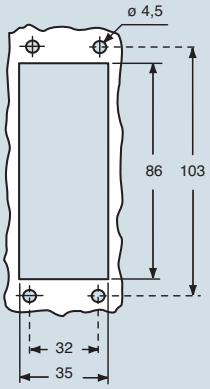
bulkhead mounting housings with single lever

lever in stainless steel

NEW

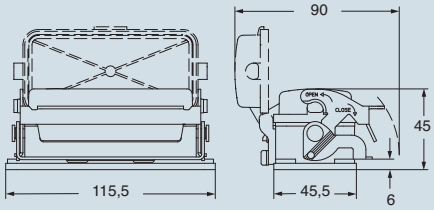
description	part No.
with lever and cover in plastic, size “77.27”	**CVI 16 LSP**

panel cut-out for bulkhead mounting housings in mm



dimensions in mm

CVI LSP



NB:
The enclosures ensure IP65 protection rating when mated and locked with the closing lever, or IP44 protection when not mated and locked with lever.

Hoods from page 252

EN 60529 IP65 IEC 60529

dimensions shown are not binding and may be changed without notice

inserts: page:

CD	64 poles + ⏚	59
CT, CTS (10A) *)	64 poles + ⏚	65
CDD	108 poles + ⏚	72
CDS	42 poles + ⏚	81
CSH	24 poles + ⏚	94
CNE, CSE	24 poles + ⏚	107
CCE	24 poles + ⏚	113
CSS	24 poles + ⏚	125
CT, CTSE (16A) *)	24 poles + ⏚	133
CQE	46 poles + ⏚	141
CQEE	64 poles + ⏚	147
CMCE	10+2 (aux) poles + ⏚	152
CMSH	10+2 (aux) poles + ⏚	153
CX	4/8 and 6/6 poles + ⏚	173 and 175
MIXO	6 modules	179-215

*) can be used only in bulkhead mounting housings

insert centre distance: **104 x 27 mm**

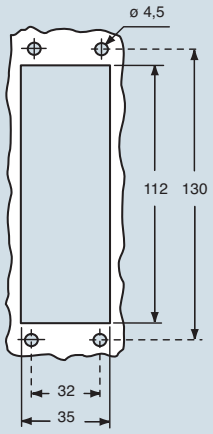
bulkhead mounting housings with single lever

lever in stainless steel

NEW

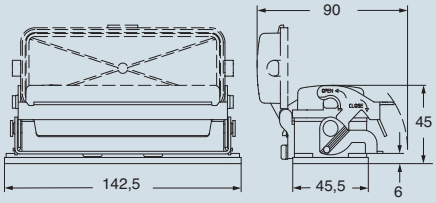
description	part No.
with lever and cover in plastic, size “104.27”	**CVI 24 LSP**

panel cut-out for bulkhead mounting housings in mm



dimensions in mm

CVI LSP



NB:
The enclosures ensure IP65 protection rating when mated and locked with the closing lever, or IP44 protection when not mated and locked with lever.

Hoods from page 260

EN 60529 IP65 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page:

CDD	24	poles + ⏚	67
CDS	9	poles + ⏚	78
CSH	6	poles + ⏚	91
CNE, CSE	6	poles + ⏚	104
CCE	6	poles + ⏚	110
CSS	6	poles + ⏚	122
CT, CTSE (16A) *)	6	poles + ⏚	130
CQE	10	poles + ⏚	138
MIXO	2	modules	179 - 215

*) can be used only in bulkhead mounting housings

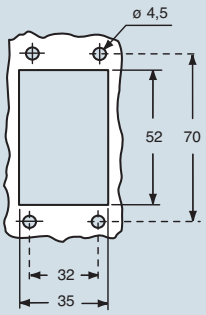
insert centre distance:
44 x 27 mm

bulkhead mounting housings with single lever

lever in stainless steel

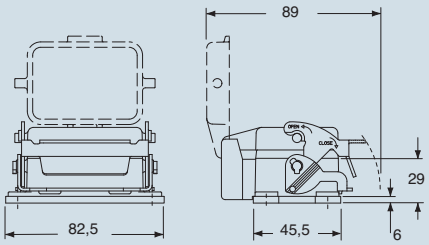
description	part No.
with lever and cover in aluminium, size “44.27”	**CVI 06 LS**
with lever and cover in plastic, size “44.27”	**CVI 06 LP**

panel cut-out for bulkhead mounting housings in mm



dimensions in mm

CVI LS/LP



NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

Hoods from page 242

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

IP65

dimensions shown are not binding
and may be changed without notice

inserts: page:

CDD	24	poles + ⏚	67
CDS	9	poles + ⏚	78
CSH	6	poles + ⏚	91
CNE, CSE	6	poles + ⏚	104
CCE	6	poles + ⏚	110
CSS	6	poles + ⏚	122
CQE	10	poles + ⏚	138
MIXO	2	modules	179 - 215

insert centre distance:
44 x 27 mm

surface mounting housings with single lever and plastic cover

lever in stainless steel

surface mounting housings with single lever and aluminium cover

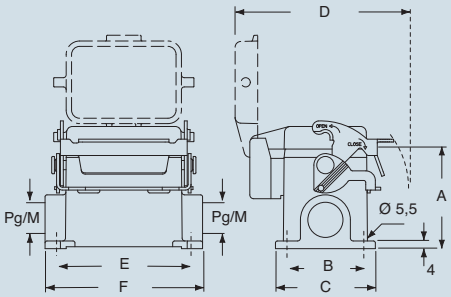
lever in stainless steel

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

NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

dimensions in mm

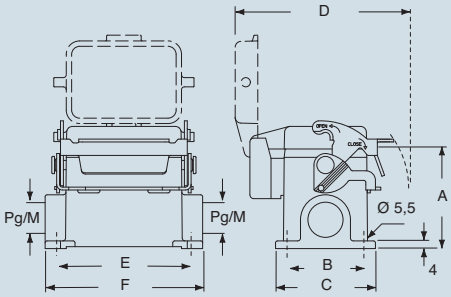
CVP LP - CVAP LP and **MVP LP - MVAP LP**



type	A	B	C	D	E	F
CVP/MVP 06 LP	53	40	52	91	70	82
CVAP/MVAP 06 LP	73	45	57	91	70	82

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 06 LS	53	40	52	91	70	82
CVAP/MVAP 06 LS	73	45	57	91	70	82

Hoods from page 242

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

IP65

dimensions shown are not binding
and may be changed without notice

inserts: page:

CDD ..... 24 poles + ⏚ 67
CDS ..... 9 poles + ⏚ 78
CSH ..... 6 poles + ⏚ 91
CNE, CSE ..... 6 poles + ⏚ 104
CCE ..... 6 poles + ⏚ 110
CSS ..... 6 poles + ⏚ 122
CQE ..... 10 poles + ⏚ 138
MIXO ..... 2 modules 179 - 215

insert centre distance:
44 x 27 mm

hoods top entry
with gasket and 1 lever

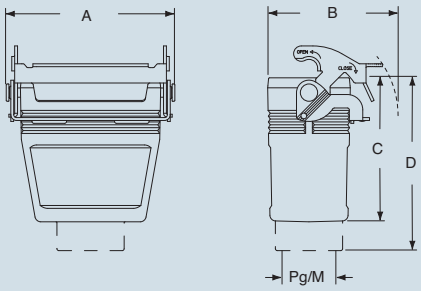
lever in stainless steel

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 adaptor, size “44.27”	**CVFV 06 LG21**	21	**MVFV 06 LG25**	25
with lever, high construction, without adaptor, size “44.27”	**CVFV 06 LG29**	29	**MVFV 06 LG32**	32

Hoods from page 242

dimensions in mm

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



type	A	B	C	D
CVV/MVV 06 LG	74	65	45,5	58,5
CVAV/MVAV 06 LG	74	65	77	93
CVFV/MVFV 06 LG	74	65	77	—

c UL us Type 4/4X/12

EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page:

CDD	42	poles + ⏚	69
CDS	18	poles + ⏚	79
CSH	10	poles + ⏚	92
CNE, CSE	10	poles + ⏚	105
CCE	10	poles + ⏚	111
CSS	10	poles + ⏚	123
CT, CTSE (16A) *)	10	poles + ⏚	131
CQE	18	poles + ⏚	139
CMCE	3+2 (aux)	poles + ⏚	148
CMSH	3+2 (aux)	poles + ⏚	149
CX	8/24	poles + ⏚	169
MIXO	3	modules	179 - 215

*) can be used only in bulkhead mounting housings

insert centre distance:
57 x 27 mm

bulkhead mounting housings with single lever

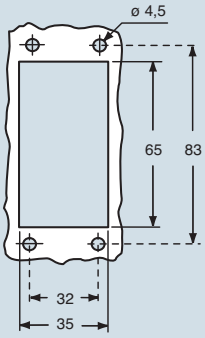
lever in stainless steel

bulkhead mounting housings with single lever

lever in stainless steel

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

panel cut-out for bulkhead mounting housings in mm



NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

Hoods from page 246

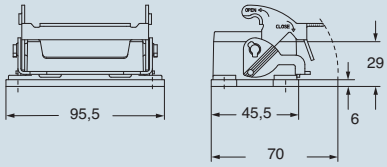
Type 4/4X/12
(except enclosures with plastic cover)

IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

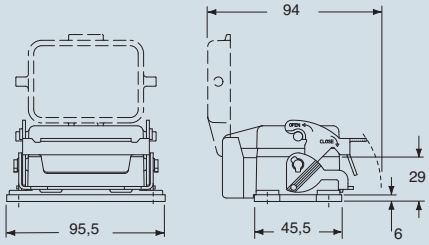
dimensions in mm

CVI L



dimensions in mm

CVI LS/LP



inserts: page:

CDD	42	poles + ⏚	69
CDS	18	poles + ⏚	79
CSH	10	poles + ⏚	92
CNE, CSE	10	poles + ⏚	105
CCE	10	poles + ⏚	111
CSS	10	poles + ⏚	123
CQE	18	poles + ⏚	139
CMCE	3+2 (aux)	poles + ⏚	148
CMSH	3+2 (aux)	poles + ⏚	149
CX	8/24	poles + ⏚	169
MIXO	3	modules	179 - 215

insert centre distance:
57 x 27 mm

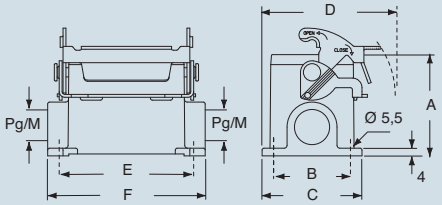
surface mounting housings with single lever

lever in stainless steel

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

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 10 L	57	40	52	73	82	93,5
CVAP/MVAP 10 L	73	45	57	75,5	82	93,5

Hoods from page 246

Type 4/4X/12

IP66 EN 60529 IEC 60529

dimensions shown are not binding and may be changed without notice

inserts: page:

CDD ..... 42 poles + ⏚ 69
CDS ..... 18 poles + ⏚ 79
CSH ..... 10 poles + ⏚ 92
CNE, CSE ..... 10 poles + ⏚ 105
CCE ..... 10 poles + ⏚ 111
CSS ..... 10 poles + ⏚ 123
CQE ..... 18 poles + ⏚ 139
CMCE ..... 3+2 (aux) poles + ⏚ 148
CMSH ..... 3+2 (aux) poles + ⏚ 149
CX ..... 8/24 poles + ⏚ 169
MIXO ..... 3 modules 179 - 215

insert centre distance:
57 x 27 mm

surface mounting housings with single lever and plastic cover

lever in stainless steel

surface mounting housings with single lever and aluminium cover

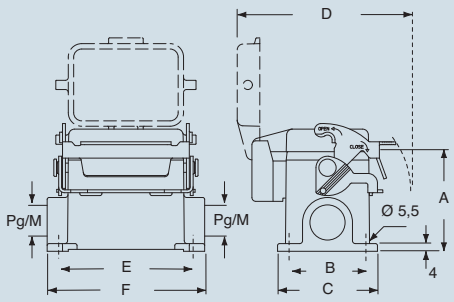
lever in stainless steel

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

NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

dimensions in mm

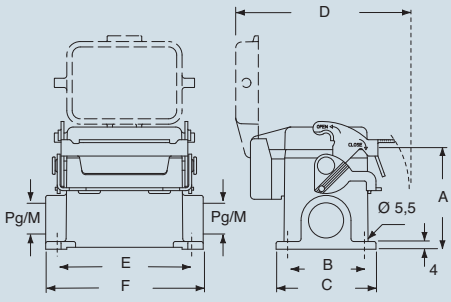
CVP LP - CVAP LP and **MVP LP - MVAP LP**



type	A	B	C	D	E	F
CVP/MVP 10 LP	57	40	52	94	82	93,5
CVAP/MVAP 10 LP	73	45	57	94	82	93,5

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 10 LS	57	40	52	94	82	93,5
CVAP/MVAP 10 LS	73	45	57	94	82	93,5

Hoods from page 246

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

IP66

dimensions shown are not binding and may be changed without notice

inserts: page:

CDD	42	poles + ⏚	69
CDS	18	poles + ⏚	79
CSH	10	poles + ⏚	92
CNE, CSE	10	poles + ⏚	105
CCE	10	poles + ⏚	111
CSS	10	poles + ⏚	123
CQE	18	poles + ⏚	139
CMCE	3+2 (aux)	poles + ⏚	148
CMSH	3+2 (aux)	poles + ⏚	149
CX	8/24	poles + ⏚	169
MIXO	3	modules	179 - 215

insert centre distance:
57 x 27 mm

hoods, top entry, with gasket, with single lever

lever in stainless steel

hoods, top entry, with gasket, with 2 levers

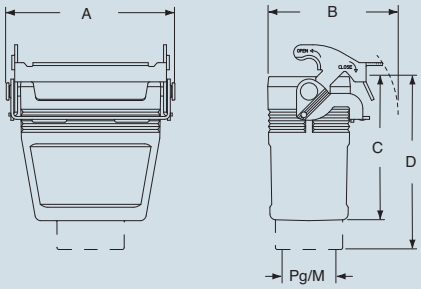
lever in stainless steel

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”	**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”	**CVFV 10 LG29**	29	**MVFV 10 LG32**	32	**CVFV 10 G29**	29	**MVFV 10 G32**	32

NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

dimensions in mm

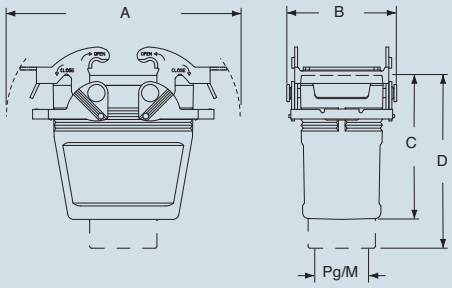
CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG



type	A	B	C	D
CVV/MVV 10 LG	87	68	50,5	63,5
CVAV/MVAV 10 LG	87	68	75	91
CVFV/MVFV 10 LG	87	68	75	—

dimensions in mm

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



type	A	B	C	D
CVV/MVV 10 G	122	57	50,5	63,5
CVAV/MVAV 10 G	122	57	75	91
CVFV/MVFV 10 G	122	57	75	—

Hoods from page 246

Type 4/4X/12

IP66 EN 60529 IEC 60529

dimensions shown are not binding and may be changed without notice

inserts:

		page:
CD	40 poles + ⏚	57
CT, CTS (10A) *)	40 poles + ⏚	64
CDD	72 poles + ⏚	70
CDS	27 poles + ⏚	80
CSH	16 poles + ⏚	93
CNE, CSE	16 poles + ⏚	106
CCE	16 poles + ⏚	112
CSS	16 poles + ⏚	124
CT, CTSE (16A) *)	16 poles + ⏚	132
CQE	32 poles + ⏚	140
CQEE	40 poles + ⏚	146
CMCE, CMSH 6+2 (aux)	poles + ⏚	150-151
CP	6 poles + ⏚	162
CX 6/36 and 12/2	poles + ⏚	170-171
CX 4/0 and 4/2	poles + ⏚	172
MIXO	4 modules	179-215

*) can be used only in bulkhead mounting housings

insert centre distance: **77,5 x 27 mm**

bulkhead mounting housings with single lever

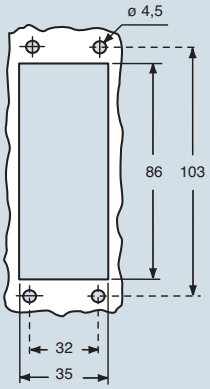
lever in stainless steel

bulkhead mounting housings with single lever

lever in stainless steel

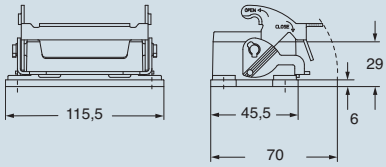
description	part No.	part No.
with lever, size “77.27”	**CVI 16 L**	
with lever and cover in aluminium, size “77.27”		**CVI 16 LS**
with lever and cover in plastic, size “77.27”		**CVI 16 LP**

panel cut-out for bulkhead mounting housings in mm



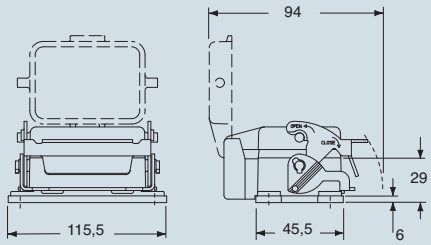
dimensions in mm

CVI L



dimensions in mm

CVI LS/LP



NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

Hoods from page 252

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

EN 60529 IP66 IEC 60529

dimensions shown are not binding and may be changed without notice

inserts: page:

CD	40	poles + ⏚	57
CDD	72	poles + ⏚	70
CDS	27	poles + ⏚	80
CSH	16	poles + ⏚	93
CNE, CSE	16	poles + ⏚	106
CCE	16	poles + ⏚	112
CSS	16	poles + ⏚	124
CQE	32	poles + ⏚	140
CQEE	40	poles + ⏚	146
CMCE	6+2 (aux)	poles + ⏚	150
CMSH	6+2 (aux)	poles + ⏚	151
CP	6	poles + ⏚	162
CX	6/36 and 12/2	poles + ⏚	170-171
CX	4/0 and 4/2	poles + ⏚	172
MIXO	4	modules	179-215

insert centre distance:
77,5 x 27 mm

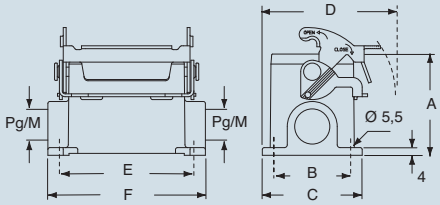
surface mounting housings with single lever

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

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 16 L	63	45	57	75.5	105	117
CVAP/MVAP 16 L	77	45	57	75.5	105	117

Hoods from page 252

Type 4/4X/12

IP66

dimensions shown are not binding and may be changed without notice

inserts: page:

CD ..... 40 poles + ⏚ 57
CDD ..... 72 poles + ⏚ 70
CDS ..... 27 poles + ⏚ 80
CSH ..... 16 poles + ⏚ 93
CNE, CSE ..... 16 poles + ⏚ 106
CCE ..... 16 poles + ⏚ 112
CSS ..... 16 poles + ⏚ 124
CQE ..... 32 poles + ⏚ 140
CQEE ..... 40 poles + ⏚ 146
CMCE ..... 6+2 (aux) poles + ⏚ 150
CMSH ..... 6+2 (aux) poles + ⏚ 151
CP..... 6 poles + ⏚ 162
CX ..... 6/36 and 12/2 poles + ⏚ 170-171
CX ..... 4/0 and 4/2 poles + ⏚ 172
MIXO ..... 4 modules 179-215

insert centre distance:
77,5 x 27 mm

surface mounting housings with single lever and plastic cover

lever in stainless steel

surface mounting housings with single lever and aluminium cover

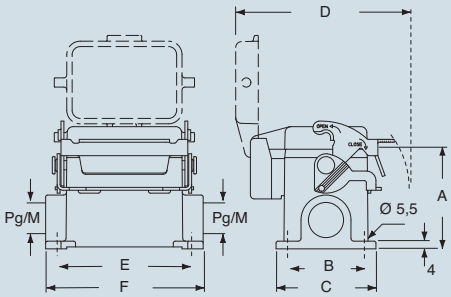
lever in stainless steel

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 LS**	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

NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

dimensions in mm

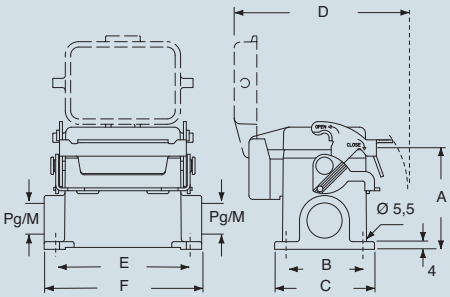
CVP LP - CVAP LP and **MVP LP - MVAP LP**



type	A	B	C	D	E	F
CVP/MVP 16 LP	63	45	57	94	105	117
CVAP/MVAP 16 LP	77	45	57	94	105	117

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 16 LS	63	45	57	94	105	117
CVAP/MVAP 16 LS	77	45	57	94	105	117

Hoods from page 252

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

EN 60529 IP66 IEC 60529

dimensions shown are not binding and may be changed without notice

inserts: page:

CD	40	poles + ⏚	57
CDD	72	poles + ⏚	70
CDS	27	poles + ⏚	80
CSH	16	poles + ⏚	93
CNE, CSE	16	poles + ⏚	106
CCE	16	poles + ⏚	112
CSS	16	poles + ⏚	124
CQE	32	poles + ⏚	140
CQEE	40	poles + ⏚	146
CMCE	6+2 (aux)	poles + ⏚	150
CMSH	6+2 (aux)	poles + ⏚	151
CP	6	poles + ⏚	162
CX	6/36 and 12/2	poles + ⏚	170-171
CX	4/0 and 4/2	poles + ⏚	172
MIXO	4	modules	179-215

insert centre distance:
77,5 x 27 mm

hoods top entry
with gasket and 1 lever

lever in stainless steel

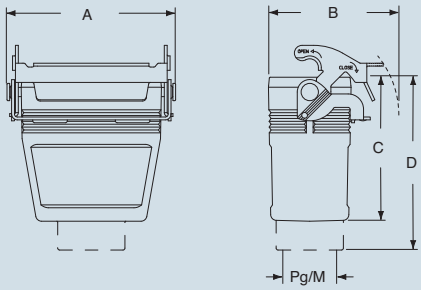
hoods, top entry,
with gasket and 2 levers

lever 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”	**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”	**CVFV 16 LG29**	29	**MVFV 16 LG32**	32	**CVFV 16 G29**	29	**MVFV 16 G32**	32

dimensions in mm

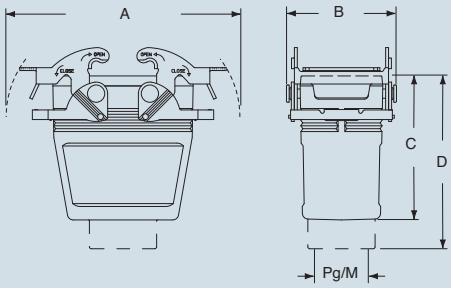
CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG



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	—

dimensions in mm

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



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 252

Type 4/4X/12

IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts: page:

CD	64 poles + ⏚	59
CT, CTS (10A) *)	64 poles + ⏚	65
CDD	108 poles + ⏚	72
CDS	42 poles + ⏚	81
CSH	24 poles + ⏚	94
CNE, CSE	24 poles + ⏚	107
CCE	24 poles + ⏚	113
CSS	24 poles + ⏚	125
CT, CTSE (16A) *)	24 poles + ⏚	133
CQE	46 poles + ⏚	141
CQEE	64 poles + ⏚	147
CMCE	10+2 (aux) poles + ⏚	152
CMSH	10+2 (aux) poles + ⏚	153
CX	4/8 and 6/6 poles + ⏚	173 and 175
MIXO	6 modules	179-215

*) can be used only in bulkhead mounting housings

insert centre distance: **104 x 27 mm**

bulkhead mounting housings with single lever

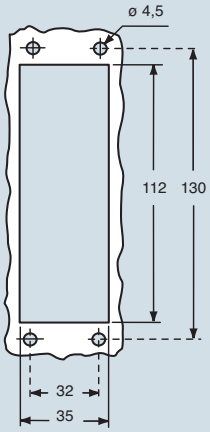
lever in stainless steel

bulkhead mounting housings with single lever

lever in stainless steel

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

panel cut-out for bulkhead mounting housings in mm



NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

Hoods from page 260

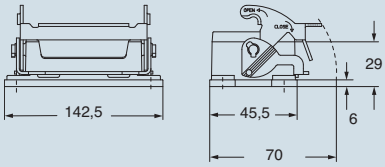
Type 4/4X/12
(except enclosures with plastic cover)

IP66 EN 60529 IEC 60529

dimensions shown are not binding and may be changed without notice

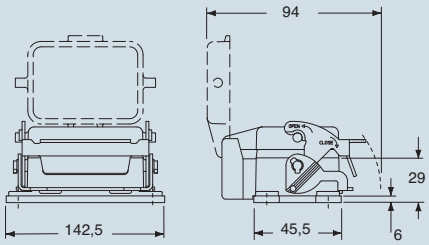
dimensions in mm

CVI L



dimensions in mm

CVI LS/LP



inserts: page:

CD	64 poles + ⏚	59
CDD	108 poles + ⏚	72
CDS	42 poles + ⏚	81
CSH	24 poles + ⏚	94
CNE, CSE	24 poles + ⏚	107
CCE	24 poles + ⏚	113
CSS	24 poles + ⏚	125
CQE	46 poles + ⏚	141
CQEE	64 poles + ⏚	147
CMCE	10+2 (aux) poles + ⏚	152
CMSH	10+2 (aux) poles + ⏚	153
CX	4/8 and 6/6 poles + ⏚	173 and 175
MIXO	6 modules	179-215

insert centre distance:
104 x 27 mm

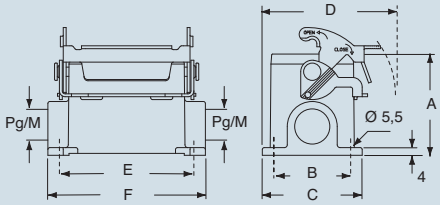
surface mounting housings with single lever

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

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 24 L	63	45	57	75.5	132	144
CVAP/MVAP 24 L	80	45	57	75.5	132	144

Hoods from page 260

Type 4/4X/12

IP66 EN 60529 IEC 60529

dimensions shown are not binding and may be changed without notice

CV - CVA and MV - MVA enclosures size “104.27” V-TYPE lever version

inserts: page:

CD	64 poles + ⏚	59
CDD	108 poles + ⏚	72
CDS	42 poles + ⏚	81
CSH	24 poles + ⏚	94
CNE, CSE	24 poles + ⏚	107
CCE	24 poles + ⏚	113
CSS	24 poles + ⏚	125
CQE	46 poles + ⏚	141
CQEE	64 poles + ⏚	147
CMCE	10+2 (aux) poles + ⏚	152
CMSH	10+2 (aux) poles + ⏚	153
CX	4/8 and 6/6 poles + ⏚	173 and 175
MIXO	6 modules	179-215

insert centre distance:
104 x 27 mm

surface mounting housings with single lever and plastic cover

lever in stainless steel

surface mounting housings with single lever and aluminium cover

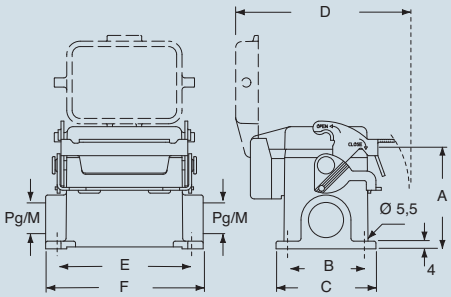
lever in stainless steel

description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with lever and cover, size “104.27”	**CVP 24 LP**	21	**MVP 24 LP25**	25	**CVP 24 LS**	21	**MVP 24 LS25**	25
with lever and cover, size “104.27”	**CVP 24 LP2**	21 x 2	**MVP 24 LP225**	25 x 2	**CVP 24 LS2**	21 x 2	**MVP 24 LS225**	25 x 2
with lever and cover, high construction, size “104.27”	**CVAP 24 LP21**	21	**MVAP 24 LP32**	32	**CVAP 24 LS**	21	**MVAP 24 LS32**	32
with lever and cover, high construction, size “104.27”	**CVAP 24LP221**	21 x 2	**MVAP 24LP232**	32 x 2	**CVAP 24 LS2**	21 x 2	**MVAP 24LS232**	32 x 2
with lever and cover, high construction, size “104.27”	**CVAP 24 LP29**	29	**MVAP 24 LP40**	40	**CVAP 24 LS29**	29	**MVAP 24 LS40**	40
with lever and cover, high construction, size “104.27”	**CVAP 24LP229**	29 x 2	**MVAP 24LP240**	40 x 2	**CVAP 24LS229**	29 x 2	**MVAP 24LS240**	40 x 2

NB:
The enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

dimensions in mm

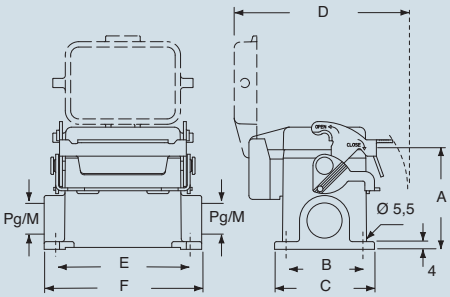
CVP LP - CVAP LP and **MVP LP - MVAP LP**



type	A	B	C	D	E	F
CVP/MVP 24 LP	63	45	57	94	132	144
CVAP/MVAP 24 LP	80	45	57	94	132	144

dimensions in mm

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



type	A	B	C	D	E	F
CVP/MVP 24 LS	63	45	57	94	132	144
CVAP/MVAP 24 LS	80	45	57	94	132	144

Hoods from page 260

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

EN 60529 IP66 IEC 60529

dimensions shown are not binding
and may be changed without notice

inserts:		page:
CD	64 poles + ⏚	59
CDD	108 poles + ⏚	72
CDS	42 poles + ⏚	81
CSH	24 poles + ⏚	94
CNE, CSE	24 poles + ⏚	107
CCE	24 poles + ⏚	113
CSS	24 poles + ⏚	125
CQE	46 poles + ⏚	141
CQEE	64 poles + ⏚	147
CMCE	10+2 (aux) poles + ⏚	152
CMSH	10+2 (aux) poles + ⏚	153
CX	4/8 and 6/6 poles + ⏚	173 and 175
MIXO	6 modules	179-215

insert centre distance:
104 x 27 mm

hoods top entry with gasket and 1 lever

lever in stainless steel

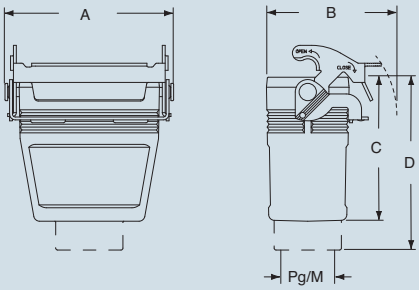
hoods, top entry, with gasket and 2 levers

lever in stainless steel

description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with lever/s, size “104.27”	**CVV 24 LG**	21	**MVV 24 LG32**	32	**CVV 24 G**	21	**MVV 24 G32**	32
with lever/s, high construction, size “104.27”	**CVAV 24 LG21**	21	**MVAV 24 LG25**	25	**CVAV 24 G21**	21	**MVAV 24 G25**	25
with lever/s, high construction, size “104.27”	**CVAV 24 LG29**	29	**MVAV 24 LG32**	32	**CVAV 24 G29**	29	**MVAV 24 G32**	32
with lever/s, high construction, without adapter, size “104.27”	**CVFV 24 LG21**	21	**MVFV 24 LG25**	25	**CVFV 24 G21**	21	**MVFV 24 G25**	25
with lever/s, high construction, without adapter, size “104.27”	**CVFV 24 LG29**	29	**MVFV 24 LG32**	32	**CVFV 24 G29**	29	**MVFV 24 G32**	32

dimensions in mm

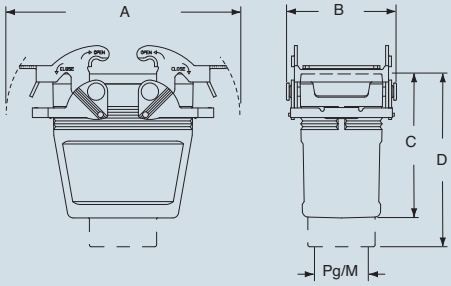
CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG



type	A	B	C	D
CVV/MVV 24 LG	134	68	60.5	73.5
CVAV/MVAV 24 LG	134	68	81	97
CVFV/MVFV 24 LG	134	68	81	—

dimensions in mm

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



type	A	B	C	D
CVV/MVV 24 G	169	57	60.5	73.5
CVAV/MVAV 24 G	169	57	81	97
CVFV/MVFV 24 G	169	57	81	—

Hoods from page 260

Type 4/4X/12

IP66 EN 60529 IEC 60529

dimensions shown are not binding
and may be changed without notice