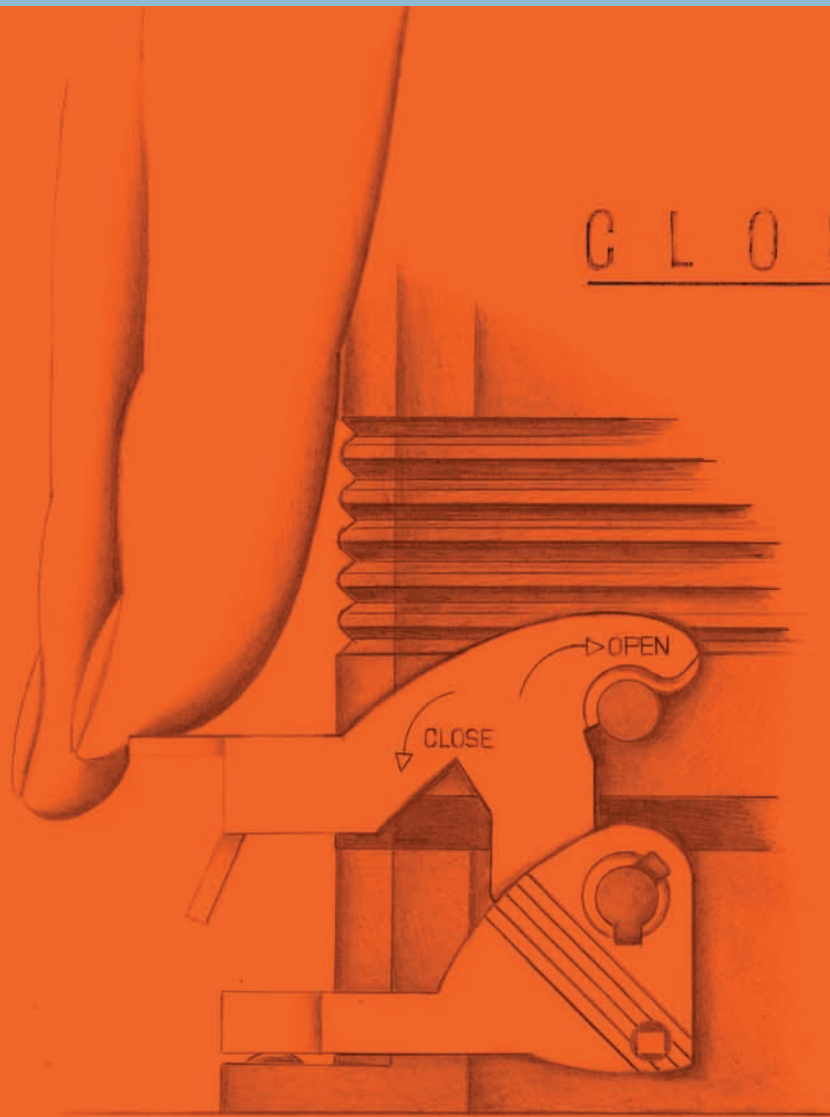
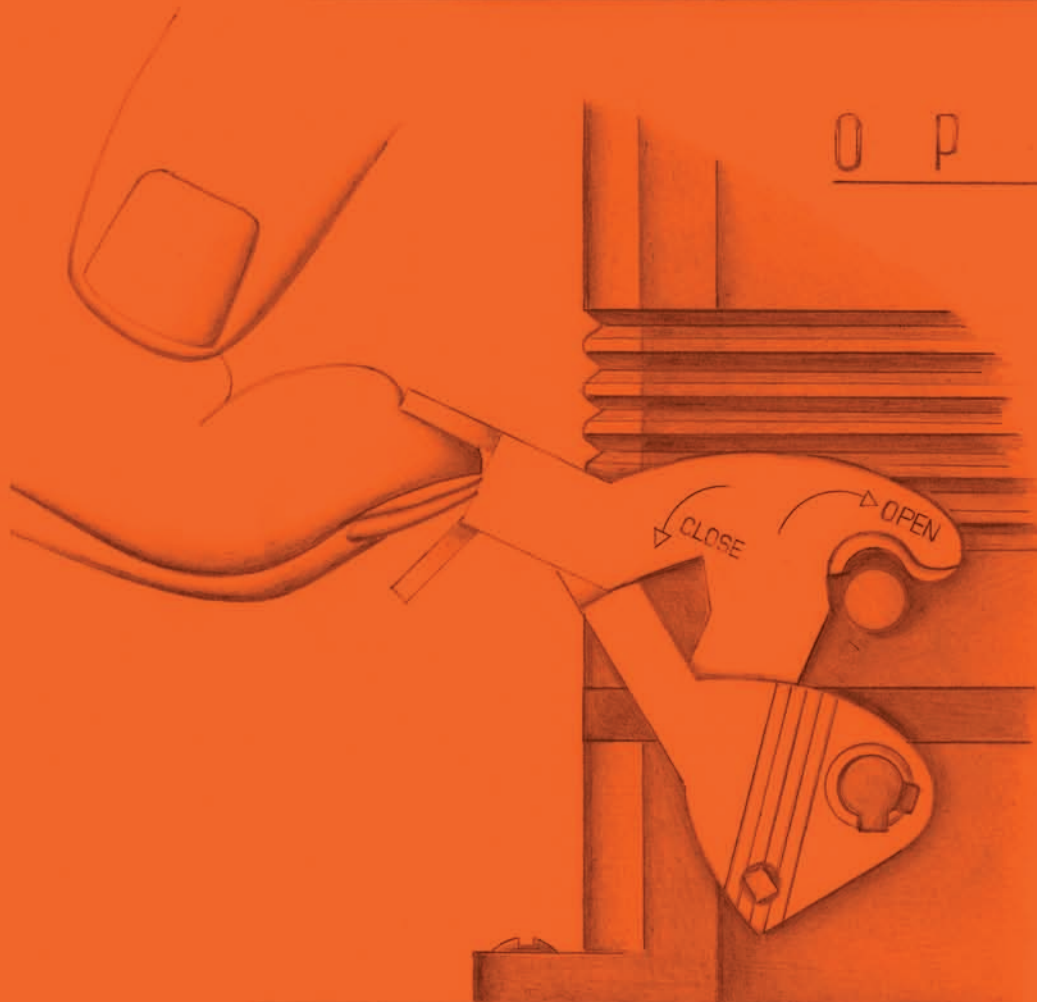


C L O S E



O P E N



IP67

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.**

The new 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 with pegs (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.

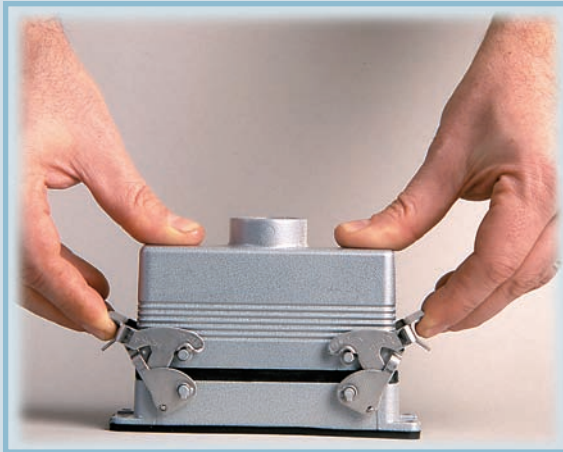
The new V-Type lever further extends the range, which includes the traditional version (CLASS series), with springs and rollers and the insulated version (T-Type series), **thus, offering customers a complete and custom selection for all needs. ILME is the ONLY company that offers a lever system for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

OPEN



CLOSE



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

Approved for degrees of protection **UL Type 4 (= NEMA 4), UL Type 4X (=NEMA 4X) e UL Type 12 (=NEMA 12).**

Our enclosures have been certified by UL, according to the American standard ANSI/UL50, as Recognised Components for the USA and Canada (cURus mark) as accessories of our set of UL and CSA certified connector inserts (file UL E115072, file CSA 082270_0_000).

With connector complete and with appropriate cable glands, it is possible to guarantee **IP69K protection rating compliant with DIN 40050-9** (water jet at 80 °C (± 5 °C) at a pressure of 80bar + 100 bar, for a period of 30s for each angle of inclination (0°, 30°, 60° and 90° w.r.t the plane).

Ambient temperature limits from -40 °C to +125 °C.

Enclosures **can accommodate all connector inserts** size 44.27, 57.27, 77.27 and 104.27 with crimp connection, screw, spring and the innovative Squich ® connection.

CMCE (to be crimped) and CMSE (with spring connection) series inserts can be used for rated voltages up to 830V.

On request a version that also allows the inclusion of CME series fruits with rated voltage of 830V can be supplied, thanks to the additional insulation strips placed inside.

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 $0.8 \div 1.2$ Nm or deformation caused by the weight of the complete connector). In case of insufficient rigidity use of C7.. FL flanges (page 259) is recommended, in which case use suitable length M4 screws and M4 flat/spring washers. 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.

It is recommended to complete the enclosure with appropriate cable glands and connections.

The new series joins the family of traditional CLASS series enclosures and will support the various solutions : **standard (grey), for aggressive environments (black), for temperatures up to 180 °C (red), with protection rating IP68 and in thermoplastic insulating material (T-Type).**



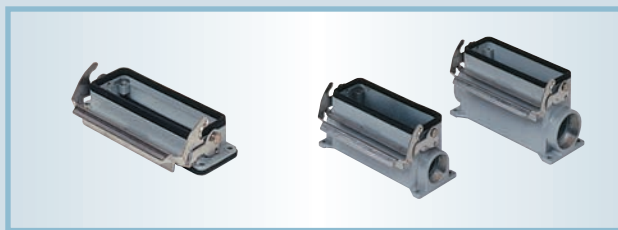
1 lever
size 44.27



2 levers
sizes 57.27,
77.27, 104.27



Also available 1-lever fixed enclosures and hoods with lever/s:



1 lever
sizes 57.27, 77.27, 104.27



IP65 con sportello



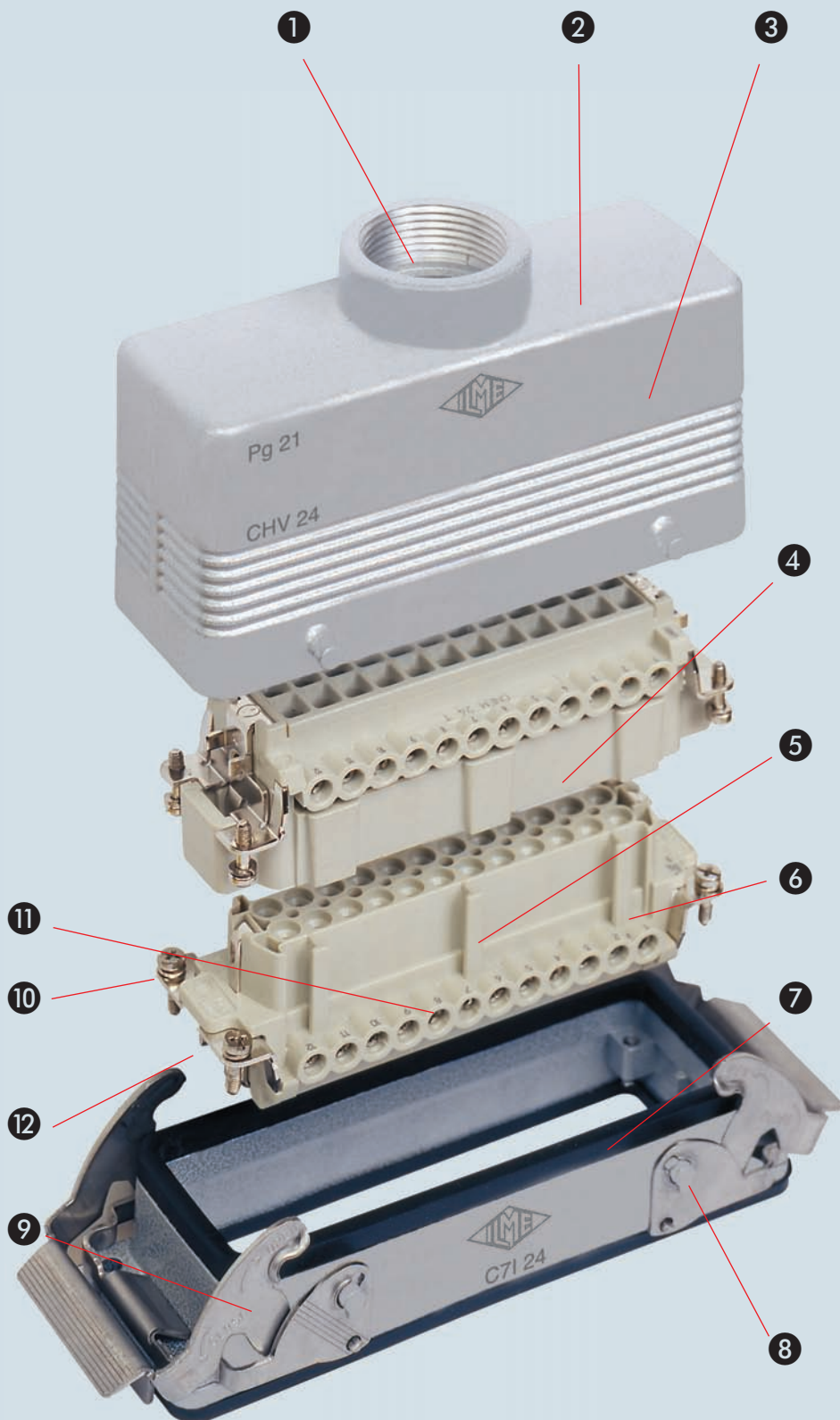
1 lever
sizes 44.27, 57.27,
77.27, 104.27



2 levers
sizes 57.27,
77.27, 104.27



IP65 with cover



1 Threaded cable passage in various Pg diameters (types with pre-code "C") or metric passage (types with pre-code "M") in accordance with EN 60423, for cable entry devices in accordance with EN 50262 (NPT threading on request), may be located vertically, horizontally or frontally.

2 Robust enclosures made of die cast aluminium alloy.
Fixed surface-mounted, bulkhead and hood versions are available.

3 Metallic enclosures with a coated finish of epoxy-polyester with high resistance to mechanical stress and external agents.

4 The inserts are made of UL certified self-extinguishing fibreglass reinforced thermoplastics, and feature an operating temperature range between -40 °C and +125 °C.

5 Insert profile polarised with asymmetrical guides to avoid incorrect matings.
The inserts have a mechanical life equal to or higher than 500 mating cycles.

6 Inserts are manufactured in compliance with European standard EN 61984 (DIN VDE 0627), certified and identified with UL and CSA markings.

7 Special seal gaskets in anti-aging, oil-resistant, fuel-resistant, vinyl nitrile elastomer.

8 Stainless steel closure levers and springs guarantee a perfect closure and sealing.

9 Locking device available in two versions, simple (with one lever), or double (with two levers).

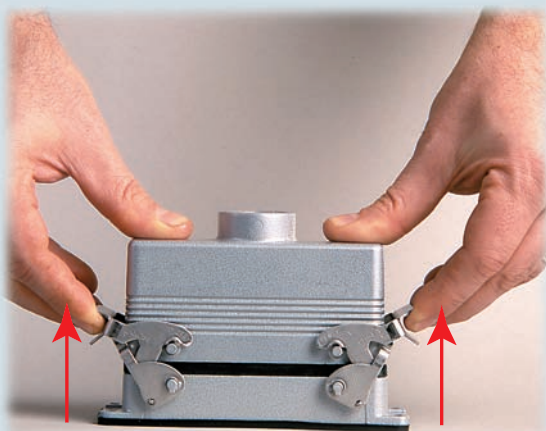
10 Captive insert fastening screws, with anti-slackening spring washer.

11 Contact position identified with numbers or codes on both sides of each insert and printed with a laser system or from a die.

12 Earthing terminal protection with ample contact surface

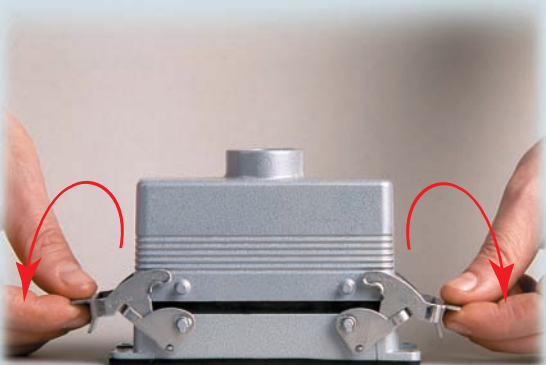
OPEN

①



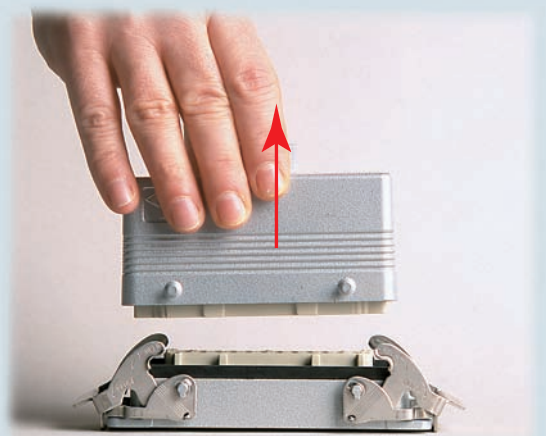
Lift the levers.

②



Lower the levers.

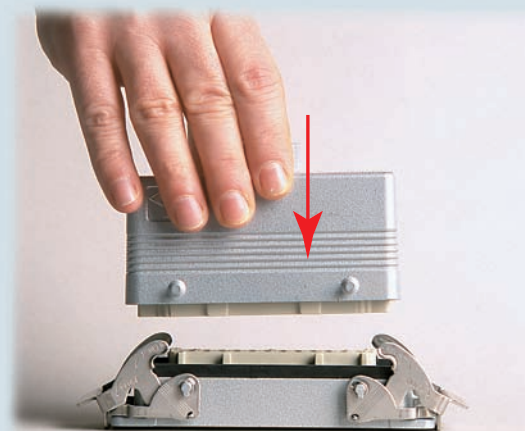
③



Remove the connector.

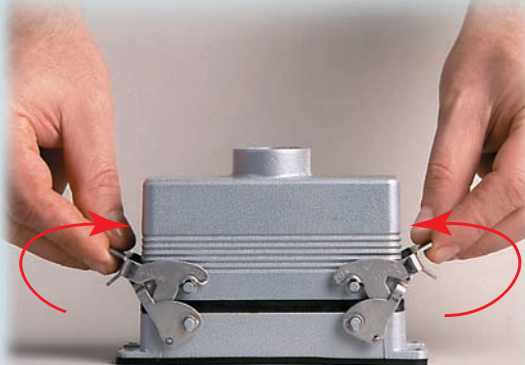
CLOSE

①



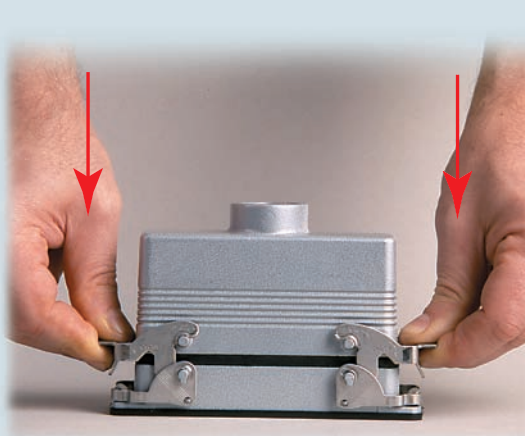
Position the connector.

②



Hook the levers to the pegs.

③



Lower the lever until it clicks into place.

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

insert centre distance:
44 x 27 mm

bulkhead mounting housings with single lever with stainless steel lever



lever in
stainless
steel



surface mounting housings with single lever with stainless steel lever



lever in
stainless
steel



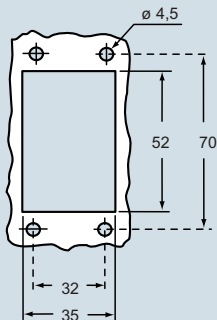
description	part no.	part no.	entry Pg	part no.	entry M
with lever, size "44.27"	C7I 06 L				
with lever, size "44.27"		C7P 06 L	16	M7P 06 L20	20
with lever, size "44.27"		C7P 06 L2	16 x 2	M7P 06 L220	20 x 2
with lever, high construction, size "44.27"		C7AP 06 L	21	M7AP 06 L32	32
with lever, high construction, 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

*) can be used only in bulkhead mounting housings

dimensions in mm

dimensions in mm

panel cut-out for bulkhead mounting housings in mm

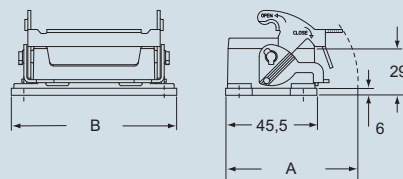


The new lever, due to the vertical closing movement, offers an IP66/IP67 protection rating (according to EN 60529) when fitted with a complete and coupled connector and used with ILME standard hoods in die cast aluminum with pegs (without adaptor).

For bulkhead mounting housings, IP66/IP67 protection rating is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0.8 ÷ 1.2 Nm or deformation caused by the weight of the complete connector).

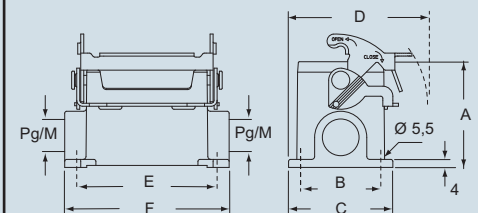
In case of insufficient rigidity use of C7.. FL flanges (page 259) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the flange) flat/spring washers with M4 locknut. In addition, the panel surface in contact with the flange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

C7I L



	A	B
C7I 06 L	66	82.5

C7P L - C7AP L and M7P L - M7AP L



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

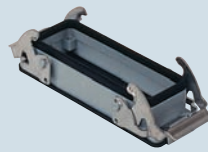
ILME® Type
4/4X/12

dimensions shown are not binding
and may be changed without notice

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

insert centre distance:
57 x 27 mm

bulkhead and surface mounting housings with 2 levers in stainless steel



lever in
stainless
steel



surface mounting housings with 2 levers or 4 pegs with stainless steel lever



lever in
stainless
steel

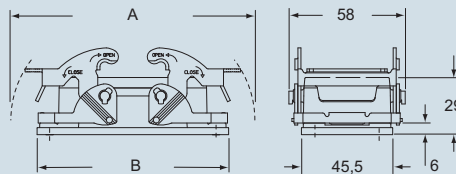


description	part no.	part no.	entry Pg	part no.	entry M
with lever, size "57.27"	C7I 10				
with levers, size "57.27"		C7P 10	16	M7P 10.20	20
with levers, size "57.27"		C7P 10.2	16 x 2	M7P 10.220	20 x 2
with levers, high construction, size "57.27"		C7AP 10.21	21	M7AP 10.32	32
with levers, high construction, 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

*) can be used only in bulkhead mounting housings

dimensions in mm

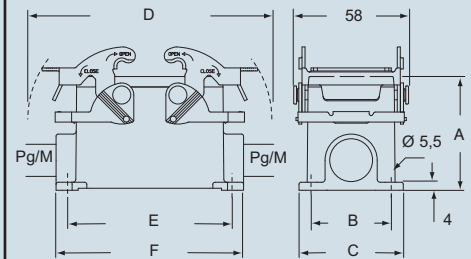
C7I



	A	B
C7I 10	122	95.5

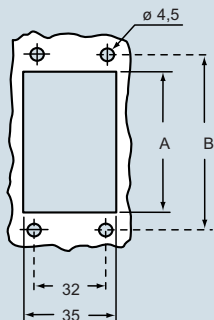
dimensions in mm

C7P - C7AP and M7P - M7AP



	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

panel cut-out for bulkhead mounting housings in mm



	A	B
C7I 10	65	83

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 259) 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.

58
CALUS Type
4/4X/12

dimensions shown are not binding
and may be changed without notice

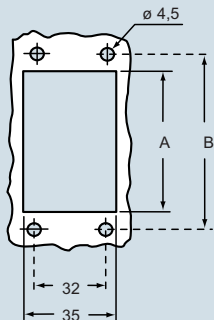
inserts:		page
CD	40 poles + ⊕	59
CT, CTS (10A)	40 poles + ⊕	56
CDD	72 poles + ⊕	62
CQE	32 poles + ⊕	82
CSH	16 poles + ⊕	90
CCE	16 poles + ⊕	98
CNE, CSE, JCNE, JCSE	16 poles + ⊕ 99 and 108	
CSS	16 poles + ⊕	120
CT, CTE, CTSE (16A) *)	16 poles + ⊕ 128 and 132	
CMSE	6+2 (aux) poles + ⊕	137
CMCE	6+2 (aux) poles + ⊕	136
CP	6 poles + ⊕	149
CX	6/36 e 12/2 poles + ⊕	152÷153
CX	4/0 and 4/2 poles + ⊕	154
MIXO	4 modules	156÷195

insert centre distance: **77.5 x 27 mm**

description
with levers, size "77.27"
with lever, size "77.27"
with lever, high construction, size "77.27"
with lever, high construction, size "77.27"
with lever, high construction, size "77.27"
with lever, high construction, size "77.27"

*) can be used only in bulkhead mounting housings

panel cut-out for bulkhead mounting housings in mm



	A	B
C7I 16	86	103

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).

bulkhead and surface mounting housings with 2 levers in stainless steel



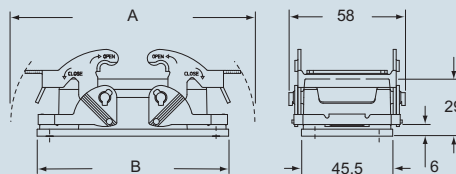
lever in stainless steel



part no.
C7I 16

dimensions in mm

C7I



	A	B
C7I 16	142.5	115.5

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 259) 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.

surface mounting housings with 2 levers or 4 pegs with stainless steel lever



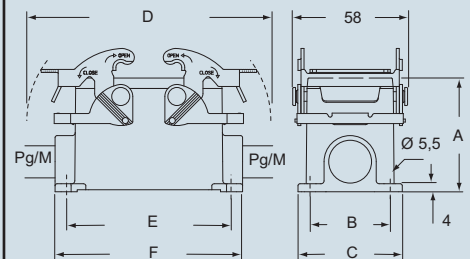
lever in stainless steel



part no.	entry Pg	part no.	entry M
C7P 16	21	M7P 16.25	25
C7P 16.2	21 x 2	M7P 16.225	25 x 2
C7AP 16.21	21	M7AP 16.32	32
C7AP 16.221	21 x 2	M7AP 16.232	32 x 2
C7AP 16.29	29	M7AP 16.40	40
C7AP 16.229	29 x 2	M7AP 16.240	40 x 2

dimensions in mm

C7P - C7AP and M7P - M7AP



	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

inserts:		page
CD	64 poles + ⊕	51
CT, CTS (10A)	64 poles + ⊕	57
CDD	108 poles + ⊕	64
CQE	46 poles + ⊕	83
CSH	24 poles + ⊕	91
CCE	24 poles + ⊕	100
CNE, CSE, JCNE, JCSE	24 poles + ⊕ 101 and 109	
CSS	24 poles + ⊕	121
CT, CTE, CTSE (16A) *)	24 poles + ⊕ 129 and 133	
CMSE	10+2 (aux) poles + ⊕	139
CMCE	10+2 (aux) poles + ⊕	138
CX	4/8 poles + ⊕	155
MIXO	6 modules	156÷195

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

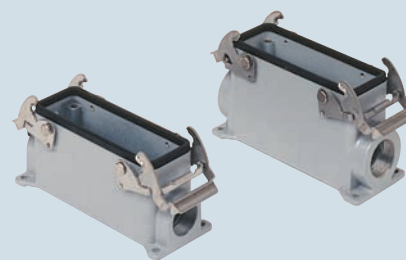
bulkhead and surface mounting housings with 2 levers in stainless steel



lever in stainless steel



surface mounting housings with 2 levers or 4 pegs with stainless steel lever



lever in stainless steel

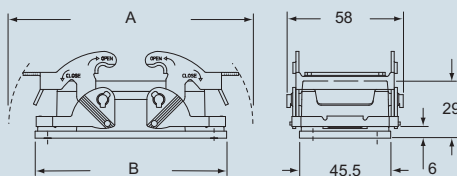


description	part no.	part no.	entry Pg	part no.	entry M
with levers, size "104.27"	C7I 24				
with lever, size "104.27"		C7P 24	21	M7P 24.25	25
with lever, size "104.27"		C7P 24.2	21 x 2	M7P 24.225	25 x 2
with lever, high construction, size "104.27"		C7AP 24.21	21	M7AP 24.32	32
with lever, high construction, size "104.27"		C7AP 24.221	21 x 2	M7AP 24.232	32 x 2
with lever, high construction, size "104.27"		C7AP 24.29	29	M7AP 24.40	40
with lever, high construction, size "104.27"		C7AP 24.229	29 x 2	M7AP 24.240	40 x 2

*) can be used only in bulkhead mounting housings

dimensions in mm

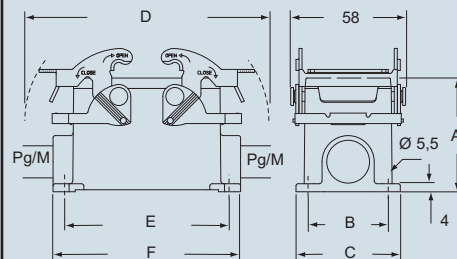
C7I



	A	B
C7I 24	169	142.5

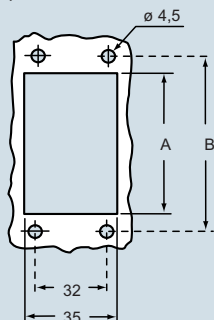
dimensions in mm

C7P - C7AP and M7P - M7AP



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

panel cut-out for bulkhead mounting housings in mm



	A	B
C7I 24	112	130

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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 259) 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.

ILME® Type
C4/4X/12

dimensions shown are not binding
and may be changed without notice

inserts:	page
CD40, 64 poles + ⊕	49 and 51
CDD 24, 42, 72, 108 poles + ⊕	59+64
CQE 10, 18, 32, 46 poles + ⊕	80+83
CSH 6, 10, 16, 24 poles + ⊕	88+91
CCE 6, 10, 16, 24 poles + ⊕	94+100
CNE, CSE 6, 10, 16, 24 poles + ⊕	95+101
JCNE, JCSE *) 6, 10, 16, 24 poles + ⊕	106+109
CMSE 3+ ² , 6+ ² , 10+ ² poles + ⊕	135+139
CMCE 3+ ² , 6+ ² , 10+ ² poles + ⊕	134+138
CP 6 poles + ⊕	149
CX 8/24, 6/36, 12/2 poles + ⊕	151+153
CX 4/0, 4/2, 4/8 poles + ⊕	154+155
MIXO 2, 3, 4, 6 modules	156+195

insert centre distance:

44 x 27 mm, 57 x 27 mm, 77,5 x 27 mm, 104 x 27 mm

hoods with 2 pegs

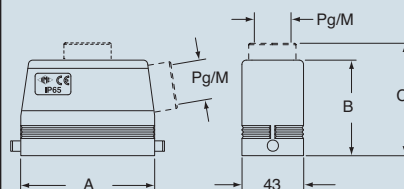


hoods with 4 pegs



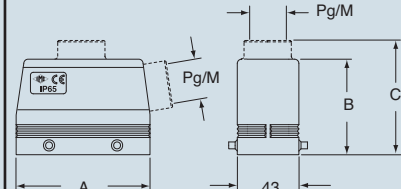
description	part no.	entry Pg	part no.	entry M	part no.	entry Pg	part no.	entry M
with pegs, side entry, size "44.27"	CHO 06 L13	13.5	MHO 06 L20	20				
with pegs, side entry, size "44.27"	CHO 06 L16	16	MHO 06 L25	25				
with pegs, side entry, high construction, size "44.27"	CFO 06 L21	21	MFO 06 L25	25				
with pegs, side entry, high construction, size "44.27"	CFO 06 L29	29	MFO 06 L32	32				
with pegs, side entry, size "57.27"					CHO 10	16	MHO 10.20	20
with pegs, side entry, size "57.27"					CAO 10.21	21	MHO 10.25	25
with pegs, side entry, high construction, size "57.27"					CAO 10.29	29	MAO 10.32	32
with pegs, side entry, high construction, size "57.27"							MAO 10.40	40
with pegs, side entry, size "77.27"					CHO 16	21	MHO 16.25	25
with pegs, side entry, size "77.27"					CAO 16.21	21	MHO 16.32	32
with pegs, side entry, high construction, size "77.27"					CAO 16.29	29	MAO 16.32	32
with pegs, side entry, high construction, size "77.27"							MAO 16.40	40
with pegs, side entry, size "104.27"					CHO 24	21	MHO 24.25	25
with pegs, side entry, size "104.27"					CAO 24.21	21	MHO 24.32	32
with pegs, side entry, high construction, size "104.27"					CAO 24.29	29	MAO 24.32	32
with pegs, side entry, high construction, size "104.27"							MAO 24.40	40
with pegs, top entry, size "44.27"	CHV 06 L13	13.5	MHV 06 L20	20				
with pegs, top entry, size "44.27"	CHV 06 L16	16	MHV 06 L25	25				
with pegs, top entry, high construction, size "44.27"	CFV 06 L21	21	MFV 06 L25	25				
with pegs, top entry, high construction, size "44.27"	CFV 06 L29	29	MFV 06 L32	32				
with pegs, top entry, size "57.27"					CHV 10	16	MHV 10.20	20
with pegs, top entry, size "57.27"					CAV 10.21	21	MHV 10.25	25
with pegs, top entry, high construction, size "57.27"					CAV 10.29	29	MAV 10.32	32
with pegs, top entry, high construction, size "57.27"							MAV 10.40	40
with pegs, top entry, size "77.27"					CHV 16	21	MHV 16.25	25
with pegs, top entry, size "77.27"					CAV 16.21	21	MHV 16.32	32
with pegs, top entry, high construction, size "77.27"					CAV 16.29	29	MAV 16.32	32
with pegs, top entry, high construction, size "77.27"							MAV 16.40	40
with pegs, top entry, size "104.27"					CHV 24	21	MHV 24.25	25
with pegs, top entry, size "104.27"					CHV 24.29	29	MHV 24.32	32
with pegs, top entry, size "104.27"					CAV 24.21	21	MHV 24.40	40
with pegs, top entry, high construction, size "104.27"					CAV 24.29	29	MAV 24.32	32
with pegs, top entry, high construction, size "104.27"							MAV 24.40	40

dimensions in mm

CHO L - CFO L and MHO L - MFO L
CHV L - CFV L and MHV L - MFV L


	A	B	C
CHO/MHO 06	60	47	-
CHO/MHO 10	73	52	-
CHO/MHO 16	93.5	63	-
CHO/MHO 24	120	63	-
CFO/MFO 06	60	72	-
CAO/MAO 10	73	70	-
CAO/MAO 16	93.5	76	-
CAO/MAO 24	120	76	-

dimensions in mm

CHO - CAO and MHO - MAO
CHV - CAV and MHV - MAV


	A	B	C
CHV/MHV 06	60	40	53
CHV/MHV 10	73	45	58
CHV/MHV 16	93.5	45	58
CHV/MHV 24	120	55	69.5
CFV/MFV 06	60	72	88
CAV/MAV 10	73	70	85
CAV/MAV 16	93.5	76	91
CAV/MAV 24	120	76	91

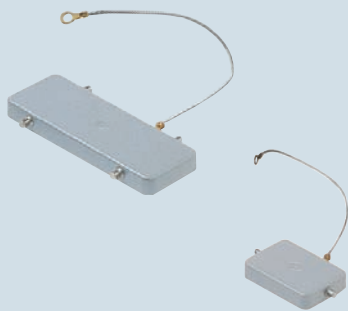
The new lever, due to the vertical closing movement, offers an IP66/IP67 protection rating (according to EN 60529) when fitted with a complete and coupled connector and used with ILME standard hoods in die cast aluminum with pegs (without adaptor).

CAUS® Type
4/4X/12


dimensions shown are not binding
and may be changed without notice



covers



frames for bulkhead mounting housings



description		part no. with 2 pegs	part no. with 4 pegs	part no.
- used with enclosures size "44.27" - used with enclosures size "57.27" - used with enclosures size "77.27" - used with enclosures size "104.27"		CHC 06 L	CHC 10 CHC 16 CHC 24	C7 06 FL C7 10 FL C7 16 FL C7 24 FL
size "44.27" size "57.27" size "77.27" size "104.27"				

The covers do not provide protection rating IP66/IP67.

dimensions in mm

CHC



- for enclosures with 2 levers

CHC L

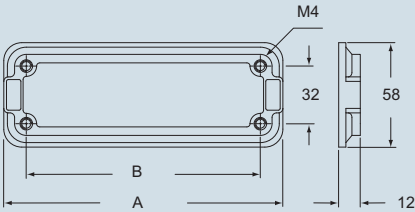


- for enclosures with 1 lever

CHC - CHC L	A
06	60
10	73
16	93.5
24	120

dimensions in mm

C7..FL



	A	B
C7 06 FL	96	70
C7 10 FL	109	83
C7 16 FL	129	103
C7 24 FL	156	130

CALUS® Type 4/4X/12

dimensions shown are not binding and may be changed without notice



inserts:		page
CDD	24 poles + ⊕	59
CQE	10 poles + ⊕	80
CSH	6 poles + ⊕	88
CCE	6 poles + ⊕	94
CNE, CSE, JCNE, JCSE	6 poles + ⊕ 95 and 106	
CSS	6 poles + ⊕	118
CT, CTE, CTSE (16A)	6 poles + ⊕ 126 and 130	
MIXO	2 modules	156÷195

insert centre distance:
44 x 27 mm

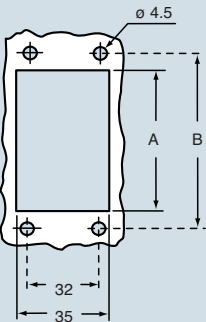
bulkhead mounting housings
with single lever



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

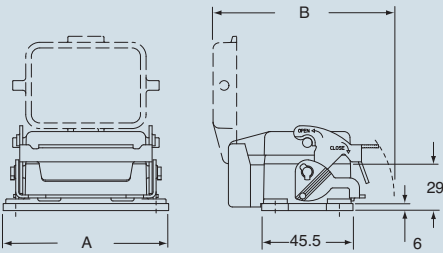
panel cut-out for bulkhead mounting housings in mm



type	A	B
CVI 06	52	70

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.

type	A	B
CVI 06 LS/LP	82.5	89

CUUS® Type 4/4X/12
(excluding enclosures with plastic cover)



dimensions shown are not binding
and may be changed without notice

V-TYPE - size 44.27

inserts:		page
CDD	24 poles + ⊕	59
CQE	10 poles + ⊕	80
CSH	6 poles + ⊕	88
CCE	6 poles + ⊕	94
CNE, CSE, JCNE, JCSE	6 poles + ⊕ 95 and 106	
CSS	6 poles + ⊕	118
MIXO	2 modules	156÷195

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

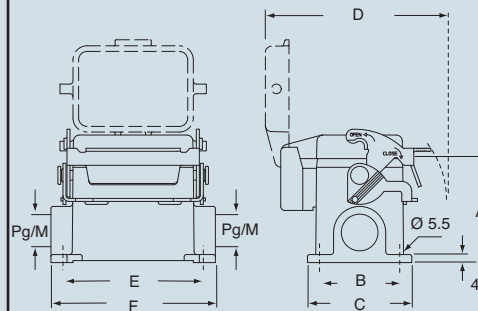


lever in
stainless
steel

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 06 LP232	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 06 LP229	29 x 2	MVAP 06 LP240	40 x 2	CVAP 06LS229	29 x 2	MVAP 06LS240	40 x 2

dimensions in mm

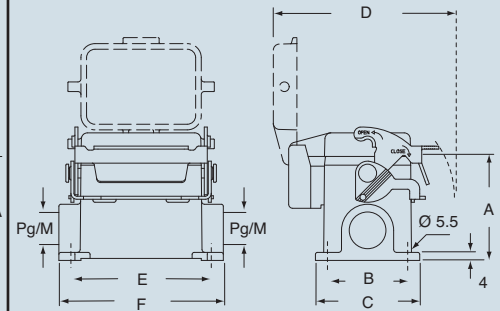
CVP LP - CVAP LP and MVP LP - MVAP LP



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

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

CALUS® Type
4/4X/12

(excluding enclosures with plastic cover)



dimensions shown are not binding
and may be changed without notice

inserts:		page
CDD	24 poles + ⊕	59
CQE	10 poles + ⊕	80
CSH	6 poles + ⊕	88
CCE	6 poles + ⊕	94
CNE, CSE, JCNE, JCSE	6 poles + ⊕	95 and 106
CSS	6 poles + ⊕	118
MIXO	2 modules	156÷195

insert centre distance:
44 x 27 mm

hoods top entry with gasket and 1 lever

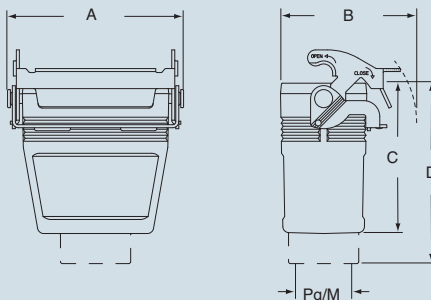


lever in
stainless
steel

description	part no.	entry Pg	part no.	entry M
with lever, size "44.27"	CVV 06 LG	16	MHV 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"	CVFV 06 LG21	21	MVFV 06 LG25	25
with lever, high construction, without adapter, size "44.27"	CVFV 06 LG29	29	MVFV 06 LG32	32

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	—



dimensions shown are not binding
and may be changed without notice



inserts:		page
CDD	42 poles + ⊕	61
CQE	18 poles + ⊕	81
CSH	10 poles + ⊕	98
CCE	10 poles + ⊕	96
CNE, CSE, JCNE, JCSE	10 poles + ⊕	97 and 107
CSS	10 poles + ⊕	119
CT, CTE, CTSE (16A) ..	10 poles + ⊕	127 and 131
CMSE	3+2 (aux) poles + ⊕	135
CMCE	3+2 (aux) poles + ⊕	134
CME	3+2 (aux) poles + ⊕	135
CX	8/24 poles + ⊕	151
MIXO	3 modules	156÷195

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

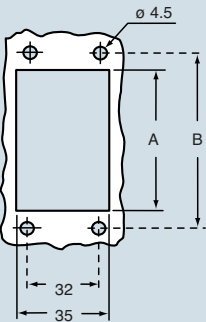
with lever and cover in aluminium, size "57.27"

CVI 10 LS

with lever and cover in plastic, size "57.27"

CVI 10 LP

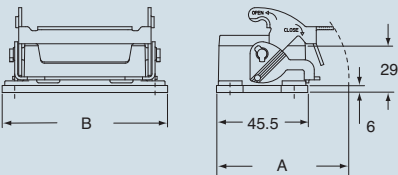
panel cut-out for bulkhead mounting housings in mm



type	A	B
CVI 10	65	83

dimensions in mm

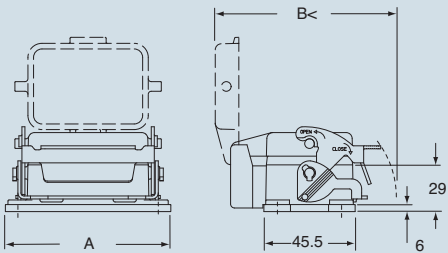
CVI L



type	A	B
CVI 10 L	70	95.5

dimensions in mm

CVI LS/LP



type	B	C
CVI 10 LS/LP	95.5	94

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



dimensions shown are not binding
and may be changed without notice

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

insert centre distance:
57 x 27 mm

surface mounting housings with single lever

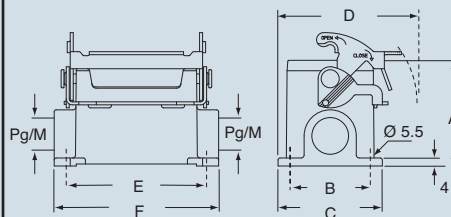


lever in
stainless
steel

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



dimensions shown are not binding
and may be changed without notice

inserts:		page
CDD	42 poles + ⊕	61
CQE	18 poles + ⊕	81
CSH	10 poles + ⊕	98
CCE	10 poles + ⊕	96
CNE, CSE, JCNE, JCSE	10 poles + ⊕	97 and 107
CSS	10 poles + ⊕	119
CMSE	3+2 (aux) poles + ⊕	135
CMCE	3+2 (aux) poles + ⊕	134
CX	8/24 poles + ⊕	151
MIXO	3 modules	156÷195

insert centre distance:
57 x 27 mm

surface mounting housings with single lever and plastic cover



lever in
stainless
steel

surface mounting housings with single lever and aluminium cover



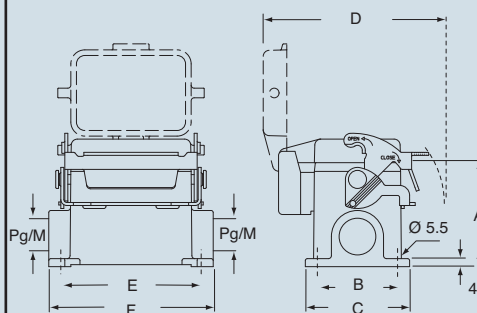
lever in
stainless
steel

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 10 LP221	21 x 2	MVAP 10 LP232	32 x 2	CVAP 10 LS2	21 x 2	MVAP 10 LS232	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 10 LP229	29 x 2	MVAP 10 LP240	40 x 2	CVAP 10 LS229	29 x 2	MVAP 10 LS240	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

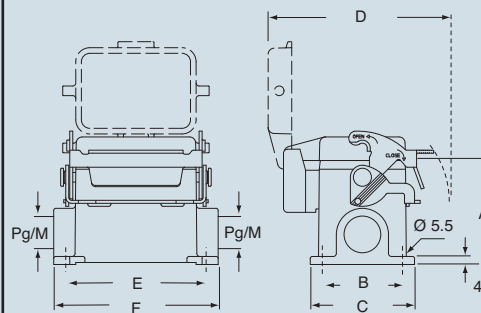
CVP LP - CVAP LP and MVP LP - MVAP LP



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



dimensions shown are not binding
and may be changed without notice

inserts:		page
CDD	42 poles + ⊕	61
CQE	18 poles + ⊕	81
CSH	10 poles + ⊕	98
CCE	10 poles + ⊕	96
CNE, CSE, JCNE, JCSE	10 poles + ⊕	97 and 107
CSS	10 poles + ⊕	119
CMSE	3+2 (aux) poles + ⊕	135
CMCE	3+2 (aux) poles + ⊕	134
CX	8/24 poles + ⊕	151
MIXO	3 modules	156÷195

insert centre distance:
57 x 27 mm

hoods, top entry,
with gasket, with 2 pegs



lever in
stainless
steel

hoods, top entry,
with gasket, with 4 pegs



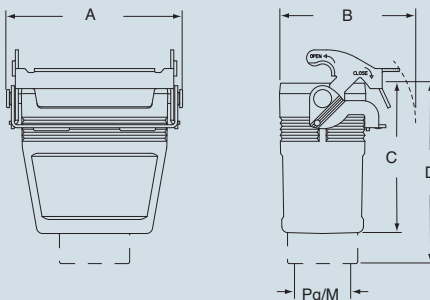
lever in
stainless
steel

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	MHV 10 LG25	25	CVV 10 G	16	MVV 10 G25	25
with lever/s, high construction, size "57.27"	CVAV 10 LG	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

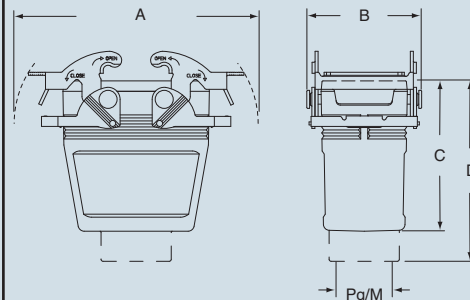
**CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG**



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	—



dimensions shown are not binding
and may be changed without notice



inserts:		page
CD	40 poles + ⊕	49
CT, CTS (10A)	40 poles + ⊕	56
CDD	72 poles + ⊕	62
CQE	32 poles + ⊕	82
CSH	16 poles + ⊕	90
CCE	16 poles + ⊕	98
CNE, CSE, JCNE, JCSE	16 poles + ⊕ 99 and 108	
CSS	16 poles + ⊕	120
CT, CTE, CTSE (16A) ..	16 poles + ⊕ 128 and 132	
CMSE, CMCE.....	6+2 (aux) poles + ⊕ 136 and 137	
CME	6+2 (aux) poles + ⊕	137
CP	6 poles + ⊕	149
CX	6/36 and 12/2 poles + ⊕	152+153
CX	4/0 and 4/2 poles + ⊕	154
MIXO	4 modules	156+195

insert centre distance: 77.5 x 27 mm

bulkhead mounting housings with single lever



lever in stainless steel

bulkhead mounting housings with single lever



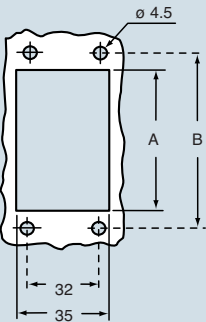
lever in stainless steel

description	
with lever, size “77.27”	
with lever and cover in aluminium, size “77.27”	
with lever and cover in plastic, size “77.27”	

part no.	
CVI 16 L	

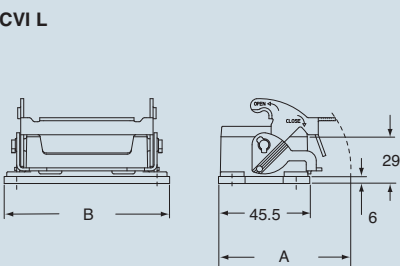
part no.	
CVI 16 LS	
CVI 16 LP	

panel cut-out for bulkhead mounting housings in mm



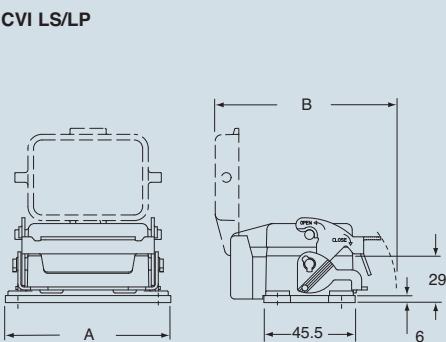
type	A	B
CVI 16	86	103

dimensions in mm



type	A	B
CVI 16 L	70	115.5

dimensions in mm



type	A	B
CVI 16 LS/LP	115.5	94

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



dimensions shown are not binding and may be changed without notice

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

insert centre distance: **77.5 x 27 mm**

surface mounting housings with single lever

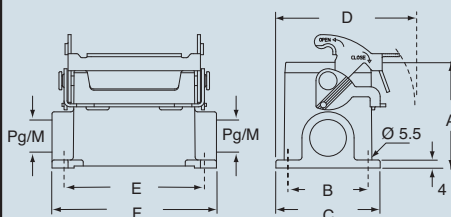


lever in
stainless
steel

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



dimensions shown are not binding
and may be changed without notice

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

insert centre distance: 77.5 x 27 mm

surface mounting housings with single lever and plastic cover



lever in
stainless
steel

surface mounting housings with single lever and aluminium cover



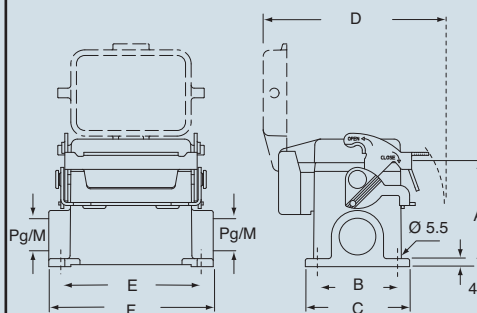
lever in
stainless
steel

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 16 LP221	21 x 2	MVAP 16 LP232	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 16 LP229	29 x 2	MVAP 16 LP240	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

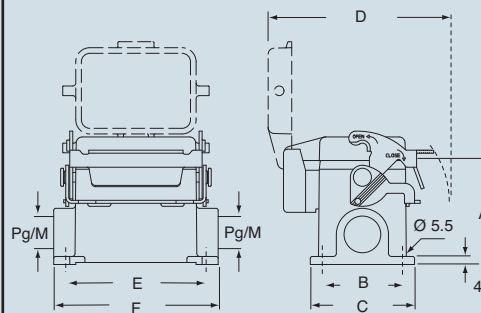
CVP LP - CVAP LP and MVP LP - MVAP LP



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



dimensions shown are not binding
and may be changed without notice

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

insert centre distance: 77.5 x 27 mm

hoods top entry with gasket and 1 lever, 2 levers



lever in
stainless
steel

hoods, top entry, with gasket, with 4 pegs

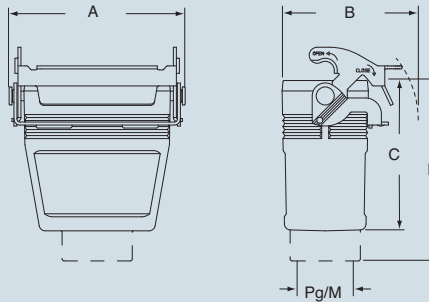


lever in
stainless
steel

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 levers, high construction, size "77.27"	CVAV 16 LG	21	MVAV 16 LG25	25	CVAV 16 G21	21	MVAV 16 G25	25
with levers, 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

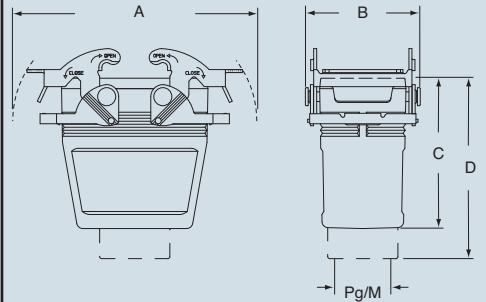
CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG



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	—



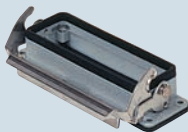
dimensions shown are not binding
and may be changed without notice



inserts:		page
CD	64 poles + ⊕	51
CT, CTS (10A)	64 poles + ⊕	57
CDD	108 poles + ⊕	64
CQE	46 poles + ⊕	83
CSH	24 poles + ⊕	91
CCE	24 poles + ⊕	100
CNE, CSE, JCNE, JCSE	24 poles + ⊕ 101 and 109	
CSS	24 poles + ⊕	121
CT, CTE, CTSE (16A).....	24 poles + ⊕ 129 and 133	
CMSE	10+2 (aux) poles + ⊕	139
CMCE	10+2 (aux) poles + ⊕	138
CX	4/8 poles + ⊕	155
MIXO	6 modules	156÷195

insert centre distance:
104 x 27 mm

bulkhead mounting housings
with single lever



lever in
stainless
steel

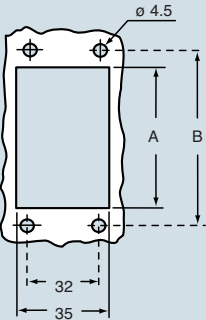
bulkhead mounting housings
with single lever



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

*) can be used only in bulkhead mounting housings
panel cut-out for bulkhead mounting housings in mm

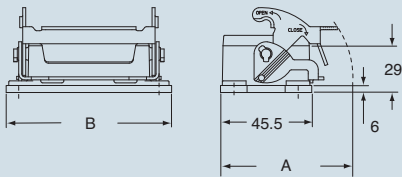


type	A	B
CVI 24	112	130

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

dimensions in mm

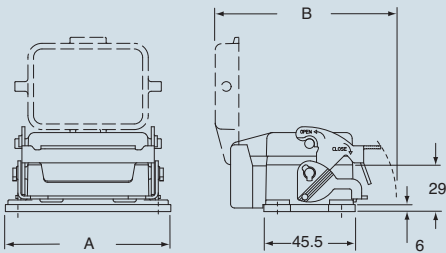
CVI L



type	A	B
CVI 24 L	70	142.5

dimensions in mm

CVI LS/LP



type	B	C
CVI 24 LS/LP	142.5	94



dimensions shown are not binding
and may be changed without notice



inserts:		page
CD	64 poles + ⊕	51
CDD	108 poles + ⊕	64
CQE	46 poles + ⊕	83
CSH	24 poles + ⊕	91
CCE	24 poles + ⊕	100
CNE, CSE, JCNE, JCSE	24 poles + ⊕	101 and 109
CSS	24 poles + ⊕	121
CMSE	10+2 (aux) poles + ⊕	139
CMCE	10+2 (aux) poles + ⊕	138
CX	4/8 poles + ⊕	155
MIXO	6 modules	156÷195

insert centre distance:
104 x 27 mm

surface mounting housings
with single lever

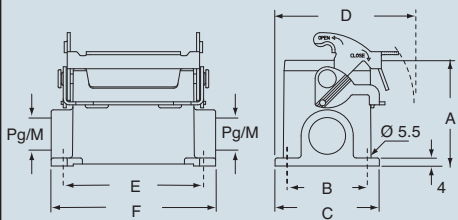


lever in
stainless
steel

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



dimensions shown are not binding
and may be changed without notice

inserts:		page
CD	64 poles + ⊕	51
CDD	108 poles + ⊕	64
CQE	46 poles + ⊕	83
CSH	24 poles + ⊕	91
CCE	24 poles + ⊕	100
CNE, CSE, JONE, JCSE	24 poles + ⊕	101 and 109
CSS	24 poles + ⊕	121
CMSE	10+2 (aux) poles + ⊕	139
CMCE	10+2 (aux) poles + ⊕	138
CX	4/8 poles + ⊕	155
MIXO	6 modules	156÷195

insert centre distance:
104 x 27 mm

surface mounting housings with single lever and plastic cover



lever in
stainless
steel

surface mounting housings with single lever and aluminium cover



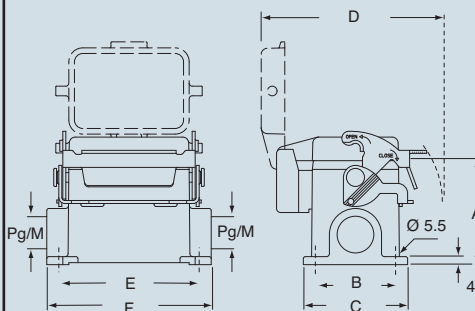
lever in
stainless
steel

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 24 LP221	21 x 2	MVAP 24 LP232	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 24 LP229	29 x 2	MVAP 24 LP240	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

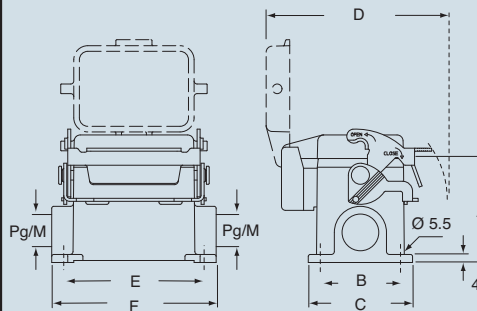
CVP LP - CVAP LP and MVP LP - MVAP LP



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



dimensions shown are not binding
and may be changed without notice

inserts:		page
CD	64 poles + ⊕	51
CDD	108 poles + ⊕	64
CQE	46 poles + ⊕	83
CSH	24 poles + ⊕	91
CCE	24 poles + ⊕	100
CNE, CSE, JCNE, JCSE	24 poles + ⊕	101 and 109
CSS	24 poles + ⊕	121
CMSE	10+2 (aux) poles + ⊕	139
CMCE	10+2 (aux) poles + ⊕	138
CX	4/8 poles + ⊕	155
MIXO	6 modules	156÷195

insert centre distance:
104 x 27 mm

hoods top entry with gasket and 1 lever, 2 levers



lever in
stainless
steel

hoods, top entry, with gasket, with 4 pegs

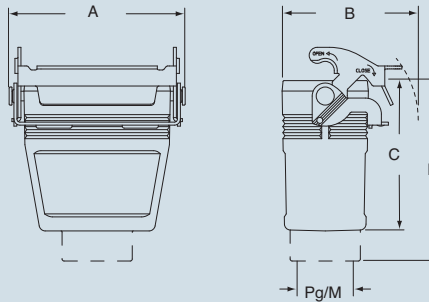


lever in
stainless
steel

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 levers, high construction, size "104.27"	CVAV 24 LG	21	MVAV 24 LG25	25	CVAV 24 G21	21	MVAV 24 G25	25
with levers, 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

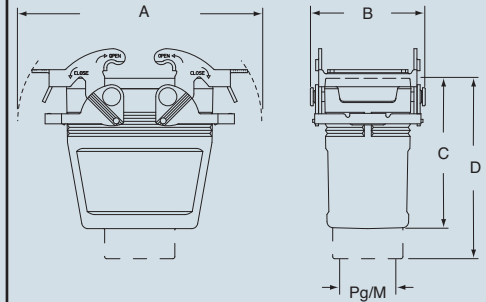
CVV LG - CVAV LG - CVFV LG and
MVV LG - MVAV LG - MVFV LG



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	—



dimensions shown are not binding
and may be changed without notice