

inserts

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

page:

bulkhead mounting housings
with single lever in stainless steel
3.000 HOURS
surface mounting housings
with single lever in stainless steel
2.000 HOURS

*) can be used only in bulkhead mounting housings

description

part No.

part No.

entry
M

with lever and gasket, size "44.27"

C7IE 06 L

with lever, size "44.27"

with lever, size "44.27"

with lever, high construction, size "44.27"

with lever, high construction, size "44.27"

with lever, high construction, size "44.27"

with lever, high construction, size "44.27"

M7PE 06 L20	20
M7PE 06 L220	20 x 2
M7APE 06 L32	32
M7APE 06L232	32 x 2
M7APE 06 L40	40
M7APE 06L240	40 x 2

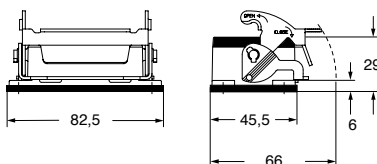
- the lever, due to the vertical closing movement, offers an IP66/IP67 degree of protection (according to EN 60529) when fitted with a complete and coupled connector and used with ILME hoods in die cast aluminum with pegs (without adapter, for further information please contact ILME S.p.A.)

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)

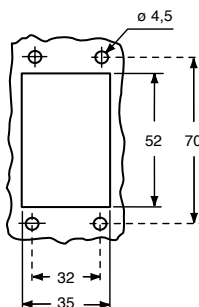
- 2.000 hours in salt spray tests (EN ISO 9227) for surface mounting housings

- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(125 °C - 180 °C with RY inserts)

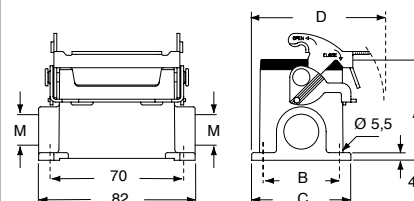
C7IE L



panel cut-out for bulkhead mounting housings



M7PE L - M7APE L



type	A	B	C	D
M7PE 06 L	53	40	52	70
M7APE 06 L	74	45	57	72,5

For bulkhead mounting housings, IP66/IP67 degree of protection is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).

In case of insufficient rigidity use of C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.

In addition, the panel surface in contact with the counterflange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

Type
4/4X/12

MH - MF for aggressive environments E-Xtreme®

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods with 2 moulded pegs
3.000 HOURS
hoods with 2 moulded pegs
3.000 HOURS

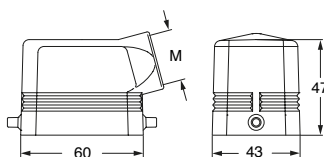
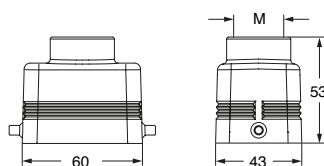
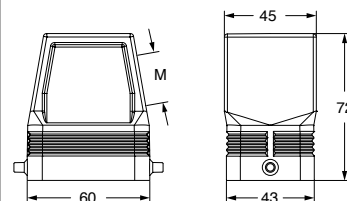
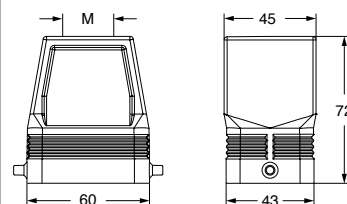
description	part No.	entry M	part No.	entry M
with pegs, side entry	MHOE 06 L20M	20		
with pegs, side entry	MHOE 06 L25M	25		
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 06 L32M	32
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 06 L40M	40
with pegs, top entry ^{2) 3)}	MHVE 06 L20M	20		
with pegs, top entry ²⁾	MHVE 06 L25M	25		
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 06 L32M	32
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 06 L40M	40

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

²⁾ cannot be used with MIXO series.

³⁾ can only be used with a complete cable gland (to be purchased separately).

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)
- 2.000 hours in salt spray tests (EN ISO 9227) with other E-Xtreme® housings
- temperature limits: -40 °C ... +180 °C
- on request -60 °C ... +180 °C with silicone gasket (125 °C - 180 °C with RY inserts)
- alternatively, hoods with pegs are coupled with fixed enclosures:
- C7 E-Xtreme®, IP66/IP67, page 530
- C-TYPE E-Xtreme®, IP66, page 542

MHOE L..M**MHVE L..M****MFOE L..M****MFVE L..M**

CAUS® Type
4/4X/12



IP67 if hoods with fused pegs and without adapters coupled with IP67 housings according to the type of lever also IP69 according to IEC/EN 60529

inserts

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

*) can be used only in bulkhead mounting housings

bulkhead mounting housings
with 2 levers in stainless steel

3.000 HOURS

surface mounting housings
with 2 levers in stainless steel

2.000 HOURS

description

part No.

part No.

entry
M

with levers and gasket, size "57.27"

C7IE 10

with levers, size "57.27"

with levers, size "57.27"

with levers, high construction, size "57.27"

with levers, high construction, size "57.27"

with levers, high construction, size "57.27"

with levers, high construction, size "57.27"

M7PE 10.20

20

M7PE 10.220

20 x 2

M7APE 10.32

32

M7APE 10.232

32 x 2

M7APE 10.40

40

M7APE 10.240

40 x 2

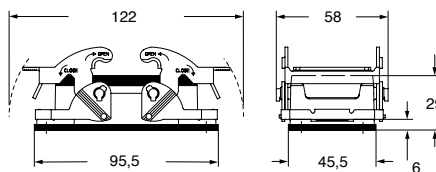
- the lever, due to the vertical closing movement, offers an IP66/IP67 degree of protection (according to EN 60529) when fitted with a complete and coupled connector and used with ILME hoods in die cast aluminum with pegs (without adapter, for further information please contact ILME S.p.A.)

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)

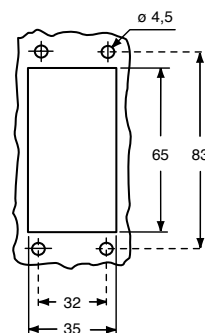
- 2.000 hours in salt spray tests (EN ISO 9227) for surface mounting housings

- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(125 °C - 180 °C with RY inserts)

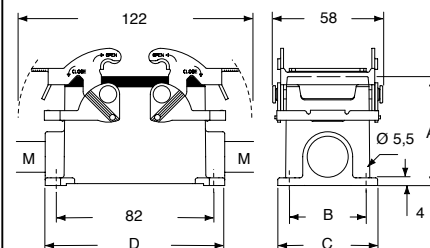
C7IE



panel cut-out for bulkhead mounting housings



M7PE - M7APE



type	A	B	C	D
M7PE 10	57	40	52	93,5
M7APE 10	74	45	57	94

For bulkhead mounting housings, IP66/IP67 degree of protection is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).

In case of insufficient rigidity use of C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.

In addition, the panel surface in contact with the counterflange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

ILME®
US

Type
4/4X/12



MH - MF for aggressive environments E-Xtreme®

inserts

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

hoods with 4 moulded pegs


3.000 HOURS

hoods with 4 moulded pegs

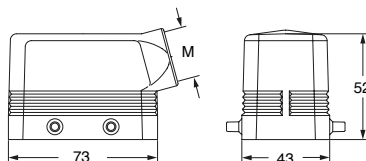
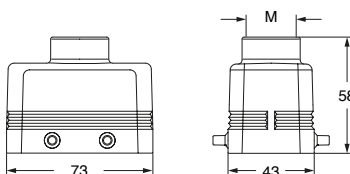
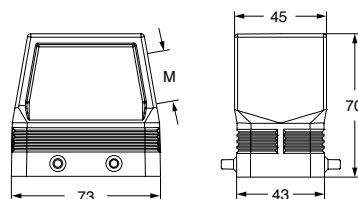
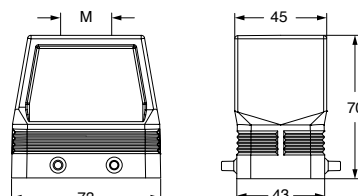

3.000 HOURS

description	part No.	entry M	part No.	entry M
with pegs, side entry	MHOE 10.20M	20		
with pegs, side entry	MHOE 10.25M	25		
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 10.25M	32
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 10.40M	40
with pegs, top entry ²⁾	MHVE 10.20M	20		
with pegs, top entry	MHVE 10.25M	25		
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 10.32M	32
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 10.40M	40

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

²⁾ can only be used with a complete cable gland (to be purchased separately)

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)
- 2.000 hours in salt spray tests (EN ISO 9227) with other E-Xtreme® housings
- temperature limits: -40 °C ... +180 °C on request -60 °C ... +180 °C with silicone gasket (125 °C - 180 °C with RY inserts)
- alternatively, hoods with pegs are coupled with fixed enclosures:
 - C7 E-Xtreme®, IP66/IP67, page 532
 - C-TYPE E-Xtreme®, IP66, page 543

MHOE..M**MHVE..M****MFOE..M****MFVE..M**
CALUS Type 4/4X/12


IP67 if hoods with fused pegs and without adapters coupled with IP67 housings according to the type of lever also IP69 according to IEC/EN 60529

inserts

CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CT, CTS (10A) *)	40 poles + ⊕	156
CT, CTSE (16A) *)	16 poles + ⊕	162
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

*) can be used only in bulkhead mounting housings

page:

bulkhead mounting housings
with 2 levers in stainless steel

3.000 HOURS

surface mounting housings
with 2 levers in stainless steel

2.000 HOURS

description

part No.

part No.

entry
M

with levers and gasket, size "77.27"

C7IE 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"

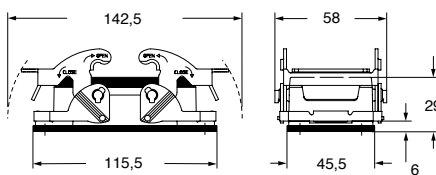
with levers, high construction, size "77.27"

with levers, high construction, size "77.27"

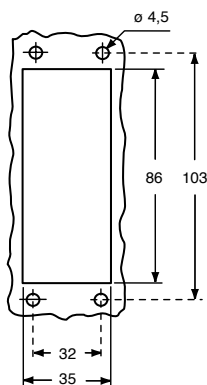
M7PE 16.25	25
M7PE 16.225	25 x 2
M7APE 16.32	32
M7APE 16.232	32 x 2
M7APE 16.40	40
M7APE 16.240	40 x 2

- the 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 hoods in die cast aluminum with pegs (without adapter, for further information please contact ILME S.p.A.)
- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)
- 2.000 hours in salt spray tests (EN ISO 9227) for surface mounting housings
- temperature limits: -40 °C ... +180 °C on request -60 °C ... +180 °C with silicone gasket (125 °C - 180 °C with RY inserts)

C7IE

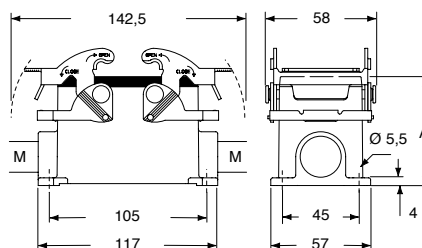


panel cut-out for bulkhead mounting housings



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

M7PE - M7APE



type	A
M7PE 16	63
M7APE 16	81



Type
4/4X/12



MH - MF for aggressive environments E-Xtreme®

inserts

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

page:

hoods with 4 moulded pegs


3.000 HOURS

hoods with 4 moulded pegs

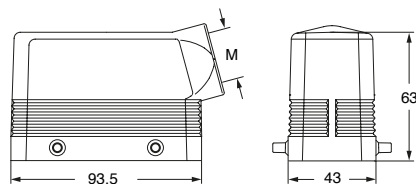
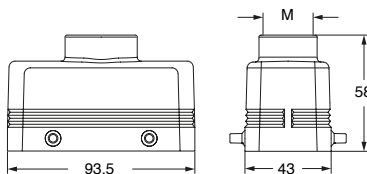
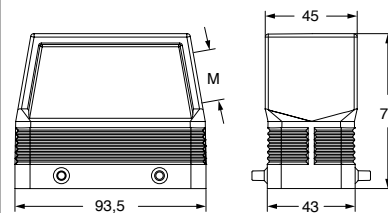
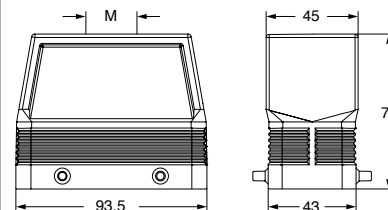

3.000 HOURS

description	part No.	entry M	part No.	entry M
with pegs, side entry	MHOE 16.25M	25		
with pegs, side entry	MHOE 16.32M	32		
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 16.32M	32
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 16.40M	40
with pegs, top entry ²⁾	MHVE 16.25M	25		
with pegs, top entry	MHVE 16.32M	32		
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 16.32M	32
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 16.40M	40

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

²⁾ can only be used with a complete cable gland (to be purchased separately)

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)
- 2.000 hours in salt spray tests (EN ISO 9227) with other E-Xtreme® housings
- temperature limits: -40 °C ... +180 °C on request -60 °C ... +180 °C with silicone gasket (125 °C - 180 °C with RY inserts)
- alternatively, hoods with pegs are coupled with fixed enclosures:
- C7 E-Xtreme®, IP66/IP67, page 534
- C-TYPE E-Xtreme®, IP66, page 544

MHOE..M**MHVE..M****MFOE..M****MFVE..M**
CALUS Type
4/4X/12


IP67 if hoods with fused pegs and without adapters coupled with IP67 housings according to the type of lever also IP69 according to IEC/EN 60529

inserts

CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CT, CTS (10A *)	64 poles + ⊕	157
CT, CTSE (16A *)	24 poles + ⊕	163
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

*) can be used only in bulkhead mounting housings

page:

bulkhead mounting housings
with 2 levers in stainless steel

3.000 HOURS

surface mounting housings
with 2 levers in stainless steel

2.000 HOURS

description

part No.

part No.

entry
M

with levers and gasket, size "104.27"

C7IE 24

with levers, size "104.27"

with levers, size "104.27"

with levers, high construction, size "104.27"

with levers, high construction, size "104.27"

with levers, high construction, size "104.27"

with levers, high construction, size "104.27"

M7PE 24.25	25
M7PE 24.225	25 x 2
M7APE 24.32	32
M7APE 24.232	32 x 2
M7APE 24.40	40
M7APE 24.240	40 x 2

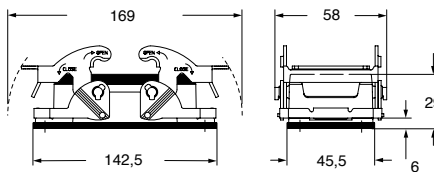
- the lever, due to the vertical closing movement, offers an IP66/IP67 degree of protection (according to EN 60529) when fitted with a complete and coupled connector and used with ILME hoods in die cast aluminum with pegs (without adapter, for further information please contact ILME S.p.A.)

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)

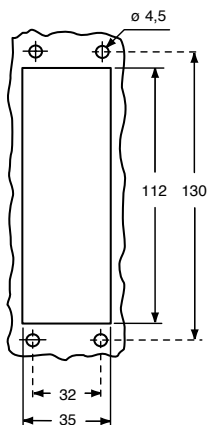
- 2.000 hours in salt spray tests (EN ISO 9227) for surface mounting housings

- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(125 °C - 180 °C with RY inserts)

C7IE



panel cut-out for bulkhead mounting housings

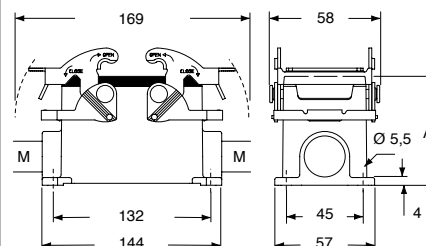


For bulkhead mounting housings, IP66/IP67 degree of protection is guaranteed for mounting on a sufficiently rigid panel; use suitable length M4 screws (negligible surface buckling when subjected to tightening couple on the fixing screws of 0,8 - 1,2 Nm or deformation caused by the weight of the complete connector).

In case of insufficient rigidity use of C7.. FL counterflanges (page 443) is recommended, in which case use suitable length M4 screws and M4 (on the enclosure) and M4 (on the counterflange) flat/spring washers with M4 locknut.

In addition, the panel surface in contact with the counterflange gasket of the bulkhead mounting housings must be free from defects (deep scratches, grooves, burrs) that could negatively affect the performance of the gasket.

M7PE - M7APE



type	A
M7PE 24	63
M7APE 24	81

ILME®
US

Type
4/4X/12



MH - MF for aggressive environments E-Xtreme®

inserts

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

page:

hoods with 4 moulded pegs


3.000 HOURS

hoods with 4 moulded pegs

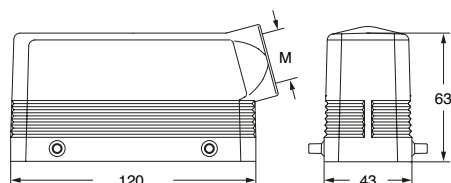
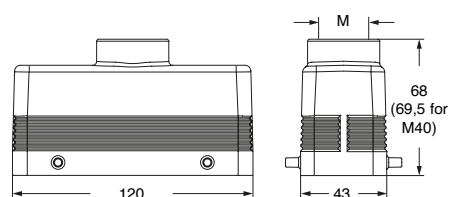
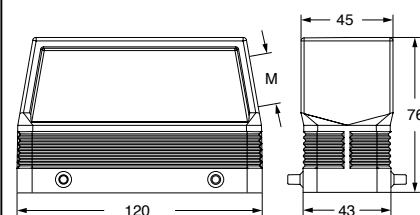
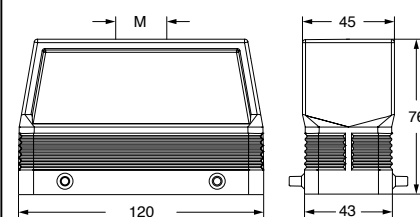

3.000 HOURS

description	part No.	entry M	part No.	entry M
with pegs, side entry	MHOE 24.25M	25		
with pegs, side entry	MHOE 24.32M	32		
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 24.32M	32
with pegs, side entry, high construction, without adapter ¹⁾			MFOE 24.40M	40
with pegs, top entry ²⁾	MHVE 24.25M	25		
with pegs, top entry	MHVE 24.32M	32		
with pegs, top entry	MHVE 24.40M	40		
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 24.32M	32
with pegs, top entry, high construction, without adapter ¹⁾			MFVE 24.40M	40

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

²⁾ can only be used with a complete cable gland (to be purchased separately)

- 3.000 hours in salt spray tests (EN ISO 9227) for bulkhead enclosures with V-TYPE lever and hood with moulded pegs (low number of mating cycles)
- 2.000 hours in salt spray tests (EN ISO 9227) with other E-Xtreme® housings
- temperature limits: -40 °C ... +180 °C on request -60 °C ... +180 °C with silicone gasket (125 °C - 180 °C with RY inserts)
- alternatively, hoods with pegs are coupled with fixed enclosures:
 - C7 E-Xtreme®, IP66/IP67, page 536
 - C-TYPE E-Xtreme®, IP66, page 545

MHOE..M**MHVE..M****MFOE..M****MFVE..M**
CAUS Type 4/4X/12


IP67 if hoods with fused pegs and without adapters coupled with IP67 housings according to the type of lever also IP69 according to IEC/EN 60529

inserts

CK	3 poles + ⊕	58
CK	4 poles + ⊕	58
CKS	3 poles + ⊕	-
CKS	4 poles + ⊕	-
CKSH	3 poles + ⊕	63
CKSH	4 poles + ⊕	63
CD	8 poles	67
CQ4	2 poles + ⊕	182
CQ4 H	2 poles + ⊕	183
CQ4	3 poles + ⊕	184
CQ	5 poles + ⊕	186
CQ	7 poles + ⊕	187
CQ	12 poles + ⊕	189
CQ	21 poles	190

page:

bulkhead mounting housings
straight and angled
2.000 HOURS

hoods


2.000 HOURS

description

part No.

part No.
(entry M20)

part No.

part No.
(entry M20)

with stainless steel lever and gasket
without cable entry, with stainless steel lever and gasket
with cable entry, with stainless steel lever and gasket
with cable entry, stainless steel lever and gasket
bulkhead hole closed

CKAXE 03 I
CKAXE 03 IA

MKAXE IAP20
MKAXE AP20

with pegs, top entry
angled, with pegs, side entry

MKAE V20
MKAE VA20
MKAXE VG20

with stainless steel lever, top entry

gasket and screw kit for IP66/IP67/IP69 ¹⁾
for CK, CKSH, CQ4, CQ 05, inserts

CKR 65**CKR 65**

gasket and screw kit for IP66/IP67/IP69 ¹⁾
for CD 08 inserts

CKR 65 D**CKR 65 D**

¹⁾ To obtain the IP66/IP67/IP69 degree of protection,
a kit with insert fixing screw and gasket can be
purchased separately.
Several inserts size "21.21" are already supplied with
fixing screw and gasket, which ensures IP66/IP67/IP69
degree of protection. See list below, not including any
special version:
- CQF/M 07, CQF/M 12

NOTE: Housing type
may vary upon
specific part No.



- 2.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +125 °C

CR 03 W
FKM optional
gasket for male
inserts (to replace
the gasket already
provided with the
insert)

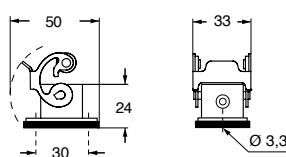
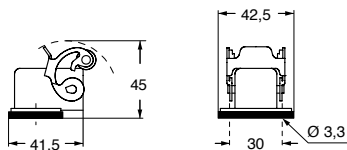
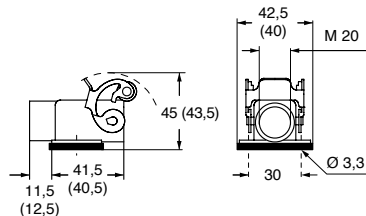


CAUS

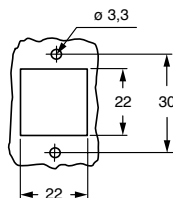
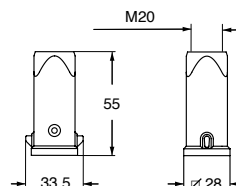
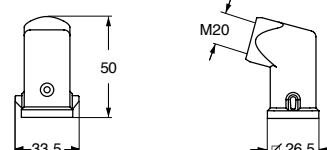
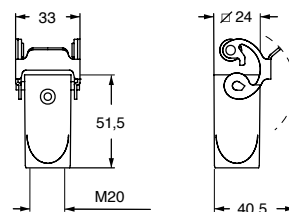
Type 12
Type 4/4X only
with CKR 65 (D)



IP66/IP67/IP69 with CKR 65 (D) ¹⁾

CKAXE I**CKAXE IA****MKAXE IAP (MKAXE AP)**

panel cut-out for bulkhead mounting housings

**MKAE V****MKAE VA****MKAXE VG**

CK and MKA for aggressive environments E-Xtreme®

inserts		page:
CK	3 poles + ⊕	58
CK	4 poles + ⊕	58
CKS	3 poles + ⊕	-
CKS	4 poles + ⊕	-
CKSH	3 poles + ⊕	63
CKSH	4 poles + ⊕	63
CD	8 poles	67
CQ4	2 poles + ⊕	182
CQ4 H	2 poles + ⊕	183
CQ4	3 poles + ⊕	184
CQ	5 poles + ⊕	186
CQ	7 poles + ⊕	187
CQ	12 poles + ⊕	189
CQ	21 poles	190

angled bulkhead mounting housings
2.000 HOURS
description
part No.
(entry M20 / M25)

stainless steel lever, M20 fixing thread (¹) ¹)

MKAXE IAF20

stainless steel lever, M25 fixing thread (¹) ¹)

MKAXE IAF25gasket and screw kit for IP66/IP67/IP69 ¹)
for CK, CKSH, CQ4, CQ 05, inserts**CKR 65**gasket and screw kit for IP66/IP67/IP69 ¹)
for CD 07/08 inserts**CKR 65 D**

(¹) locknut supplied on request, see catalogue cable glands (articles AS M20N and AS M25N metallic, AS M20L and AS M25L insulating).

¹) To obtain the IP66/IP67/IP69 degree of protection, a kit with insert fixing screw and gasket can be purchased separately. Several inserts size "21.21" are already supplied with fixing screw and gasket, which ensures IP66/IP67/IP69 degree of protection. See list below, not including any special version:

- CQF/M 07, CQF/M 12

NOTE: Housing type may vary upon specific part No.



- 2.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +125 °C

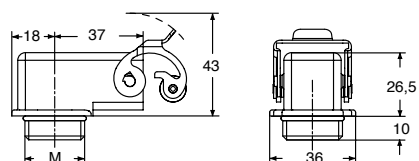
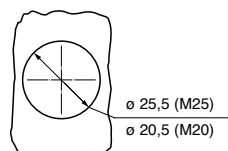
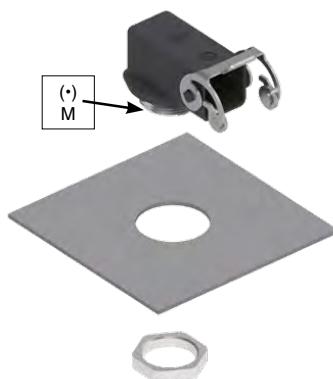
CR 03 W
FKM optional
gasket for male
inserts (to replace
the gasket already
provided with the
insert)



Type 12
Type 4/4X only
with CKR 65 (D)



IP66/IP67/IP69 with CKR 65 (D) ¹)

MKAXE IAF**panel cut-out****USE OF THE LOCKNUT**

CZ7 - MZ7 and MZ - MZA for aggressive environments E-Xtreme®

inserts

CD	15 poles + ⊕	68
CDA	10 poles + ⊕	98
CSAH	10 poles + ⊕	99
CDC	10 poles + ⊕	104
MIXO	1 module	264 - 316

page:

housings with single lever in stainless steel and cover


2.000 HOURS

hoods with riveted locking pegs and cover


2.000 HOURS

The covers for L, SL and LG versions cannot be used together with coding pins. If this application is required, please contact ILME SpA.

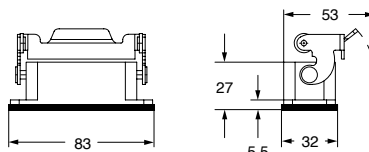
description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housing, with lever and gasket	CZ7IE 15 L				
surface mounting housing, with lever		MZ7PE 15L225	25 x 2		
cover with pegs and gasket (for 1 lever enclosures) ¹⁾	CZCE 15 L				
cover with pegs and gasket (for 1 lever enclosures) ²⁾	CZCE 15 SL				
with pegs and gasket, side entry				MZOE 15 L20	20
with pegs and gasket, side entry				MZOE 15 L25	25
with pegs and gasket, side entry, high construction				MZAOE 15 L25	25
with pegs and gasket, top entry				MZVE 15 L20	20
with pegs and gasket, top entry, high construction				MZAVE 15 L25	25
cover with lever (for enclosures with pegs) ²⁾				CZ7CE 15 LG	

- The rigid lever, offers an IP66/IP67/IP69 degree of protection (according to EN 60529) when fitted with a complete and coupled connector and used with ILME standard hoods in die cast aluminum with pegs (without adapter, for further information please contact ILME S.p.A.)

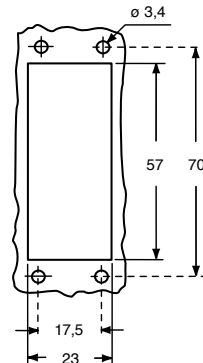
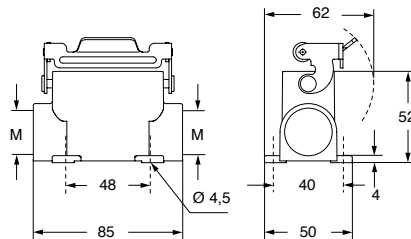
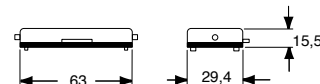
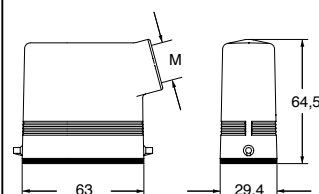
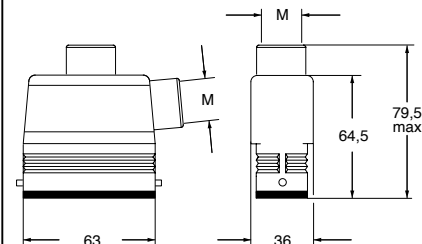
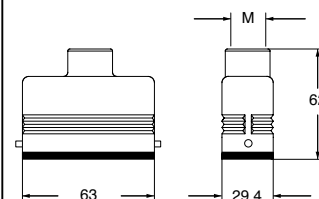
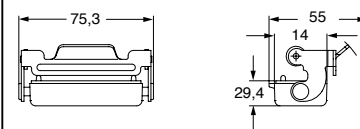
- 2.000 hours in salt spray tests (EN ISO 9227)

- temperature limits: -40 °C ... +125 °C

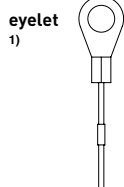
- mechanical life: ≥ 500 cycles

CZ7IE L

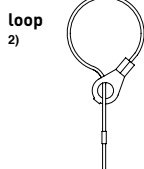
panel cut-out for bulkhead mounting housings

**MZ7PE L****CZCE L (SL)****MZOE L****MZAOE L and MZAVE L****MZVE L****CZ7CE LG**

For fixing on housings



For fixing on hoods



ILME Type 4/4X/12



insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

CZ7 - MZ7 and MZ - MZA for aggressive environments E-Xtreme®

inserts

CD	25 poles + ⊕	69
CDD	38 poles + ⊕	77
CDA	16 poles + ⊕	100
CSAH	16 poles + ⊕	101
CDC	16 poles + ⊕	105

page:

housings with single lever in stainless steel and cover


2.000 HOURS

hoods with riveted locking pegs and cover


2.000 HOURS

The covers for L, SL and LG versions cannot be used together with coding pins. If this application is required, please contact ILME SpA.

description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housing, with lever and gasket	CZ7IE 25 L				
surface mounting housing, with lever		MZ7PE 25L225	25 x 2		
cover with pegs and gasket (for 1 lever enclosures) ¹⁾	CZCE 25 L				
cover with pegs and gasket (for 1 lever enclosures) ²⁾	CZCE 25 SL				
with pegs and gasket, side entry				MZOE 25 L20	20
with pegs and gasket, side entry				MZOE 25 L25	25
with pegs and gasket, side entry, high construction				MZAOE 25 L25	25
with pegs and gasket, top entry ³⁾				MZVE 25 L20	20
with pegs and gasket, top entry, high construction				MZAVE 25 L25	25
cover with lever (for enclosures with pegs) ²⁾				CZ7CE 25 LG	

³⁾ can only be used with a complete cable gland (to be purchased separately)

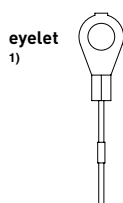
- The rigid lever, offers an IP66/IP67/IP69 degree of protection (according to EN 60529) when fitted with a complete and coupled connector and used with ILME standard hoods in die cast aluminum with pegs (without adapter, for further information please contact ILME S.p.A.)

- 2.000 hours in salt spray tests (EN ISO 9227: 2012)

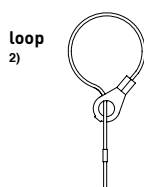
- temperature limits: -40 °C ... +125 °C

- mechanical life: ≥ 500 cycles

For fixing on housings



For fixing on hoods



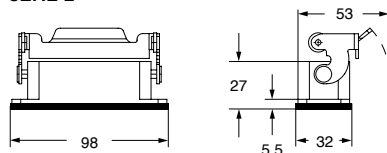
CAUS Type 4/4X/12



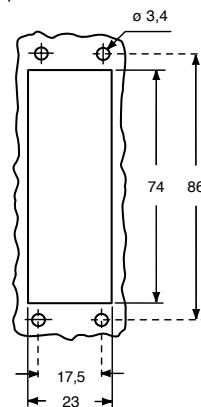
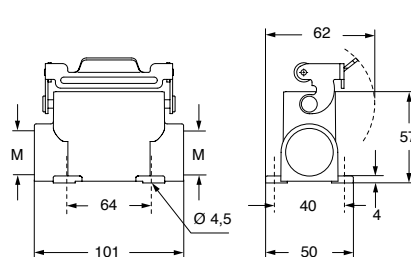
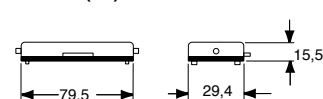
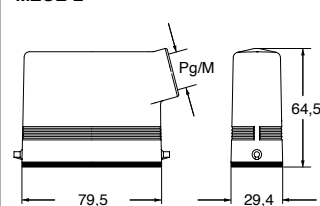
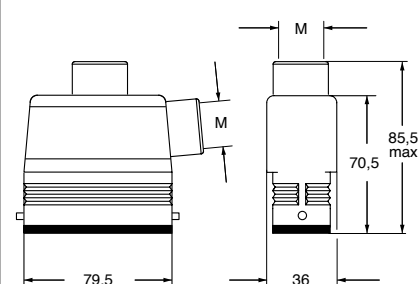
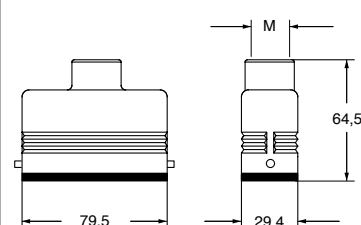
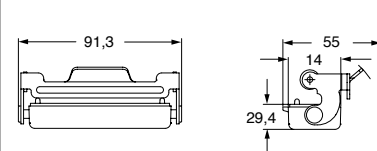
insulating cable gland or fittings **without** gasket



cable gland **with** O-Ring gasket

CZ7IE L

panel cut-out for bulkhead mounting housings

**MZ7PE L****CZCE L (SL)****MZOE L****MZAOE L and MZAVE L****MZVE L ³⁾****CZ7CE LG**

inserts

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

*) only for enclosure CHIE 06 L

page:

housings with single lever and cover


2.000 HOURS

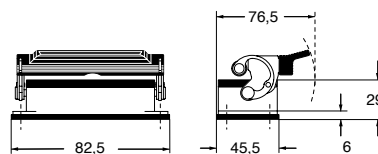
hoods with riveted locking pegs and cover


2.000 HOURS

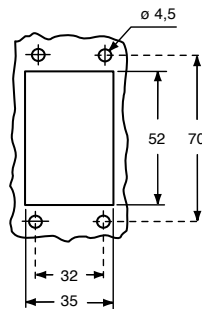
description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housing, with lever and gasket	CHIE 06 L				
surface mounting housing, with lever, high construction		MAPE 06 L32	32		
cover with pegs (for 1 lever enclosures) 1)	CHCE 06 L				
cover with pegs (for 1 lever enclosures) 2)	CHCE 06 SL				
with pegs, side entry, high construction				MAOE 06 L32	32
with pegs, top entry, high construction				MAVE 06 L32	32
cover with lever (for enclosures with pegs) 2)				CHCE 06 LG	
with lever and gasket, top entry, high construction				MAVE 06 LG32	32

- 2.000 hours in salt spray tests (EN ISO 9227)
 - temperature limits: -40 °C ... +125 °C
 - mechanical life: ≥ 500 cycles
- Alternatively, hoods with pegs are coupled with fixed enclosures:
- C7 E-Xtreme®, IP66/IP67 stainless steel lever, page 530

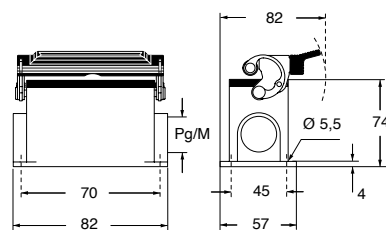
CHIE L



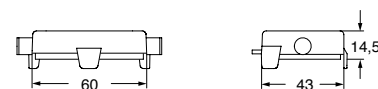
panel cut-out for bulkhead mounting housings



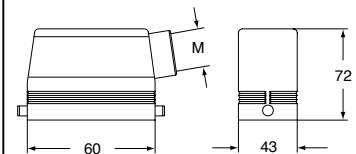
MAPE L



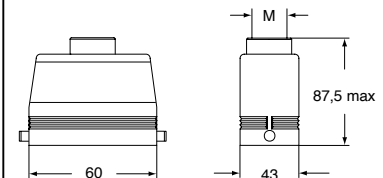
CHCE L (SL)



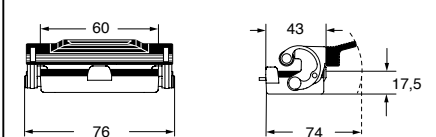
MAOE L



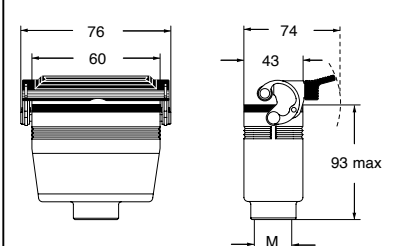
MAVE L



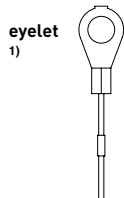
CHCE LG



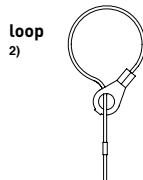
MAVE LG



For fixing on housings



For fixing on hoods


CALUS Type 4/4X/12


insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

CH and MA for aggressive environments E-Xtreme®

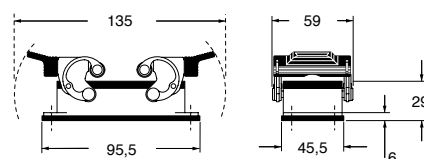
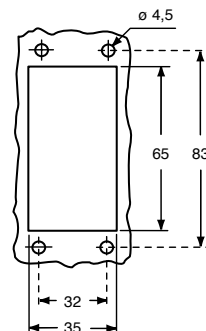
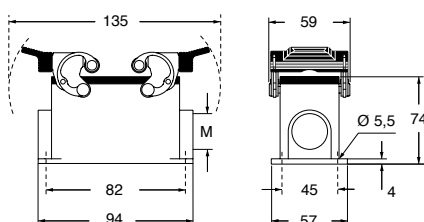
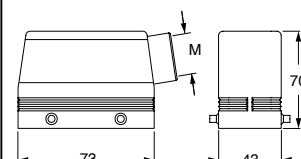
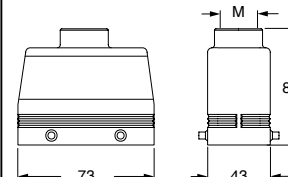
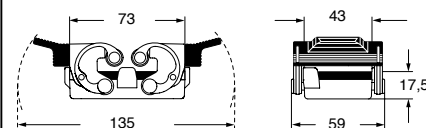
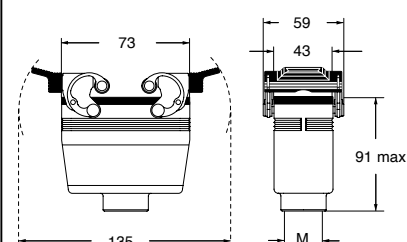
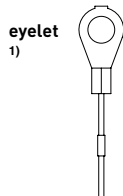
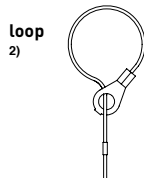
inserts		page:
CDD	42 poles + ⊕	78
CDS	18 poles + ⊕	-
CDSH	18 poles + ⊕	87
CNE	10 poles + ⊕	111
CSE	10 poles + ⊕	-
CSH	10 poles + ⊕	111
CSH S	10 poles + ⊕	123
CCE	10 poles + ⊕	131
CMSH	3+2 (aux) poles + ⊕	136
CMCE	3+2 (aux) poles + ⊕	137
CSS	10 poles + ⊕	149
CT, CTSE (16A) *)	10 poles + ⊕	161
CQE	18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

*) only for enclosure CHIE 10

 housings with 2 levers and cover🕒 **2.000 HOURS****hoods with riveted locking peg and cover**🕒 **2.000 HOURS**

description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housing, with levers and gasket	CHIE 10				
surface mounting housing, with levers, high construction		MAPE 10.32	32		
cover with 4 pegs (for enclosures with 2 levers) 1)	CHCE 10				
cover with 4 pegs (for enclosures with 2 levers) 2)	CHCE 10 S				
with pegs, side entry, high construction				MAOE 10.32	32
with pegs, top entry, high construction				MAVE 10.32	32
cover with 2 levers (for enclosures with 4 pegs) 2)				CHCE 10 G	
with levers and gasket, top entry, high construction				MAVE 10 G32	32

- 2.000 hours in salt spray tests (EN ISO 9227)
 - temperature limits: -40 °C ... +125 °C
 - mechanical life: ≥ 500 cycles
 Alternatively, hoods with pegs are coupled with fixed enclosures:
 - C7 E-Xtreme®, IP66/IP67 stainless steel lever, page 532

CHIE**panel cut-out for bulkhead mounting housings****MAPE****CHCE (S)****MAOE****MAVE****CHCE G****MAVE G****For fixing on housings****For fixing on hoods****CALUS** Type 4/4X/12insulating cable gland or fittings without gasketcable gland with O-Ring gasket

inserts

CD	40 poles + ⊕	70
CDD	72 poles + ⊕	79
CDS	27 poles + ⊕	-
CDSH	27 poles + ⊕	88
CNE	16 poles + ⊕	112
CSE	16 poles + ⊕	-
CSH	16 poles + ⊕	112
CSH S	16 poles + ⊕	124
CCE	16 poles + ⊕	132
CMSH, CMCE	6+2 (aux) poles + ⊕	138 - 139
CSS	16 poles + ⊕	150
CT, CTS (10A) *)	40 poles + ⊕	156
CT, CTSE (16A) *)	16 poles + ⊕	162
CQE	32 poles + ⊕	170
CQEE	40 poles + ⊕	176
CP	6 poles + ⊕	178
CX	6/12, 6/36 and 12/2 poles + ⊕	197 - 199
CX	4/0 and 4/2 poles + ⊕	200 - 201
MIXO	4 modules	262 - 317

*) only for enclosure CHIE 16

page:

housings with 2 levers and cover



2.000 HOURS

hoods with riveted locking pegs and cover

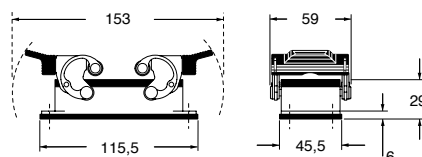


2.000 HOURS

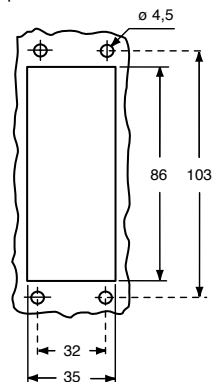
description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housing, with levers and gasket	CHIE 16				
surface mounting housing, with levers, high construction		MAPE 16.32	32		
cover with 4 pegs (for enclosures with 2 levers) 1)	CHCE 16				
cover with 4 pegs (for enclosures with 2 levers) 2)	CHCE 16 S				
with pegs, side entry				MHOE 16.25	25
with pegs, side entry				MHOE 16.32	32
with pegs, side entry, high construction				MAOE 16.32	32
with pegs, side entry, high construction				MAOE 16.40	40
with pegs, top entry				MHVE 16.25	25
with pegs, top entry				MHVE 16.32	32
with pegs, top entry, high construction				MAVE 16.32	32
with pegs, top entry, high construction				MAVE 16.40	40
cover with 2 levers (for enclosures with 4 pegs 2)				CHCE 16 G	
with levers and gasket, top entry, high construction				MAVE 16 G32	32

- 2.000 hours in salt spray tests (EN ISO 9227)
 - temperature limits: -40 °C ... +125 °C
 - mechanical life: ≥ 500 cycles
 Alternatively, hoods with pegs are coupled with fixed enclosures:
 - C7 E-Xtreme®, IP66/IP67 stainless steel lever, page 534

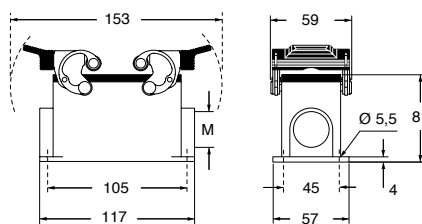
CHIE



panel cut-out for bulkhead mounting housings



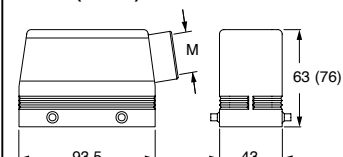
MAPE



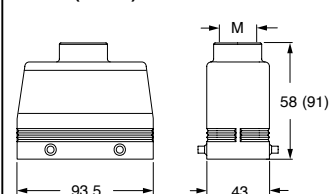
CHCE (S)



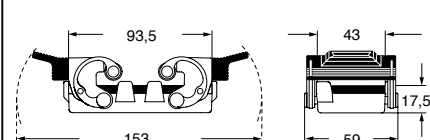
MHOE (MAOE)



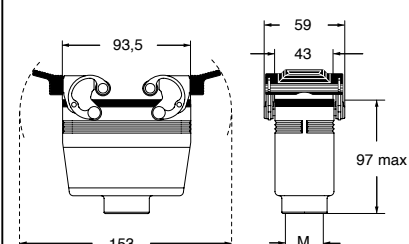
MHVE (MAVE)



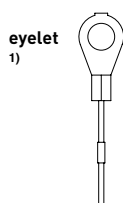
CHCE G



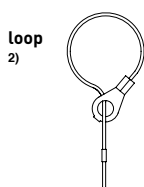
MAVE G



For fixing on housings



For fixing on hoods


CAUS Type 4/4X/12


insulating cable gland or fittings without gasket



cable gland with O-Ring gasket

CH and MH - MA for aggressive environments E-Xtreme®

inserts

		page:
CD	64 poles + ⊕	72
CDD	108 poles + ⊕	81
CDS	42 poles + ⊕	-
CDSH	42 poles + ⊕	89
CNE	24 poles + ⊕	113
CSE	24 poles + ⊕	-
CSH	24 poles + ⊕	113
CSH S	24 poles + ⊕	125
CCE	24 poles + ⊕	133
CMSH	10+2 (aux) poles + ⊕	140
CMCE	10+2 (aux) poles + ⊕	141
CSS	24 poles + ⊕	151
CT, CTS (10A) *)	64 poles + ⊕	157
CT, CTSE (16A) *)	24 poles + ⊕	163
CQE	46 poles + ⊕	171
CQEE	64 poles + ⊕	177
CX	4/8 and 6/6 poles + ⊕	204 and 206
MIXO	6 modules	262 - 317

*) only for enclosure CHIE 24

housings with 2 levers and cover

🕒 **2.000 HOURS**

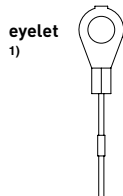
hoods with riveted locking pegs and cover

🕒 **2.000 HOURS**

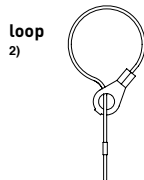
description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housing, with levers and gasket	CHIE 24				
surface mounting housing, with levers, high construction		MAPE 24.32	32		
cover with 4 pegs (for enclosures with 2 levers) 1)	CHCE 24				
cover with 4 pegs (for enclosures with 2 levers) 2)	CHCE 24 S				
with pegs, side entry				MHOE 24.25	25
with pegs, side entry				MHOE 24.32	32
with pegs, side entry, high construction				MAOE 24.32	32
with pegs, side entry, high construction				MAOE 24.40	40
with pegs, top entry				MHVE 24.25	25
with pegs, top entry				MHVE 24.32	32
with pegs, top entry, high construction				MAVE 24.32	32
with pegs, top entry, high construction				MAVE 24.40	40
cover with 2 levers (for enclosures with 4 pegs) 2)				CHCE 24 G	
with levers and gasket, top entry, high construction				MAVE 24 G32	32

- 2.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +125 °C
- mechanical life: ≥ 500 cycles
- Alternatively, hoods with pegs are coupled with fixed enclosures:
- C7 E-Xtreme®, IP66/IP67 stainless steel lever, page 536

For fixing on housings



For fixing on hoods

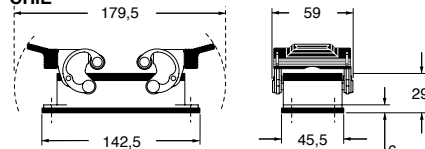
**CALUS** Type 4/4X/12

insulating cable gland or fittings without gasket

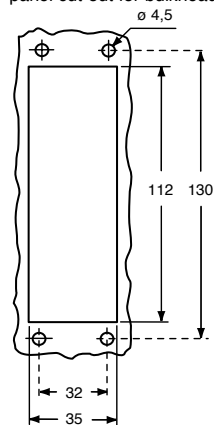


cable gland with O-Ring gasket

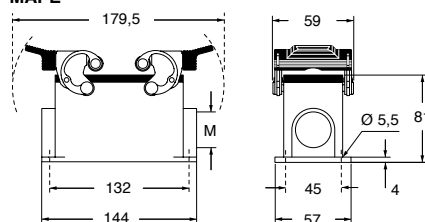
CHIE



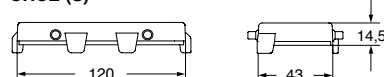
panel cut-out for bulkhead mounting housings



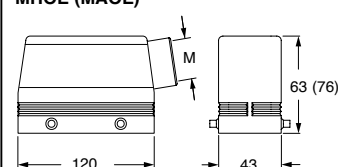
MAPE



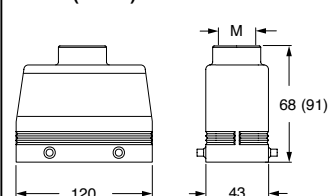
CHCE (S)



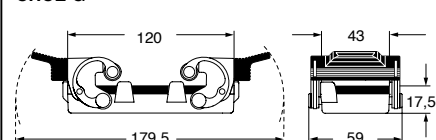
MHOE (MAOE)



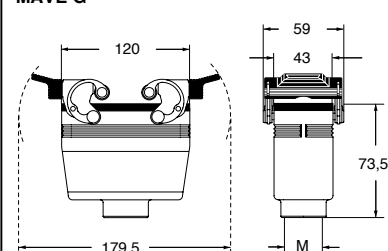
MHVE (MAVE)



CHCE G



MAVE G



inserts

CD	80 poles + ⊕	73
CDD	144 poles + ⊕	82
CDS	54 poles + ⊕	-
CDSH	54 poles + ⊕	90
CNE	32 poles + ⊕	114
CSE	32 poles + ⊕	-
CSH	32 poles + ⊕	114
CSH S	32 poles + ⊕	126
CCE	32 poles + ⊕	134
CSS	32 poles + ⊕	152
CTSE (16A) *)	32 poles + ⊕	164
CQE	64 poles + ⊕	172
CME	12+4 (aux) poles + ⊕	142
CMSH	12+4 (aux) poles + ⊕	142
CMCE	12+4 (aux) poles + ⊕	143
CP	12 poles + ⊕	179
MIXO	4 + 4 modules	262 - 317

*) only for enclosure CHIE 32

insert dimensions:
2 x (77,5 x 27) mm

page:

housings with 2 levers
and cover

⌚ 2.000 HOURS

hoods with riveted locking pegs
and cover

⌚ 2.000 HOURS

description

part No.

part No

entry
M

part No.

entry
Mbulkhead mounting housing, with levers and gasket
surface mounting housing, with levers, high construction

CHIE 32

MHPE 32.50

50

cover with 4 pegs (for enclosures with 2 levers) 1)
cover with 4 pegs (for enclosures with 2 levers) 2)CHCE 32
CHCE 32 Swith pegs, side entry
with pegs, top entry

MHOE 32.40

40

MHVE 32.40

40

cover with 2 levers (for enclosures with 4 pegs) 2)

CHCE 32 G

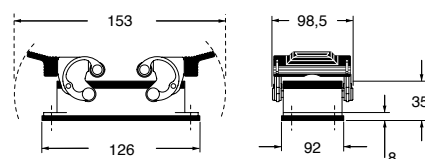
with levers and gasket, top entry

MHVE 32 G40

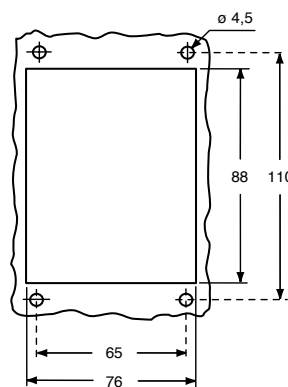
40

- 2.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +125 °C
- mechanical life: ≥ 500 cycles

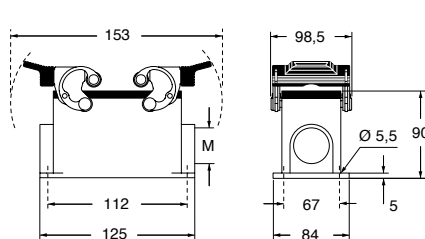
CHIE



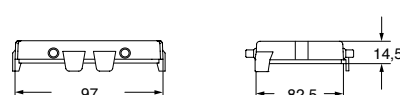
panel cut-out for bulkhead mounting housings



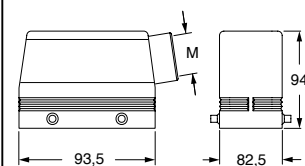
MHPE



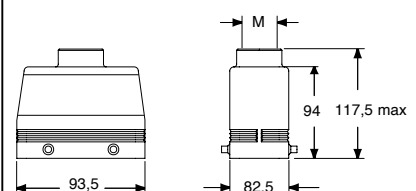
CHCE (S)



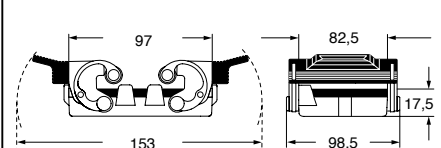
MHOE



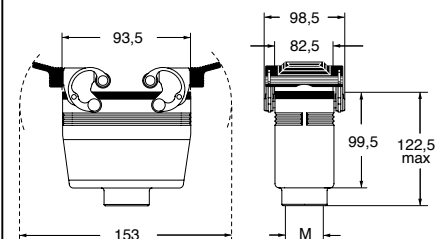
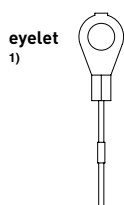
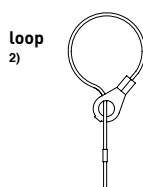
MHVE



CHCE G



MHVE G

For fixing
on housingsFor fixing
on hoodsType
4/4X/12insulating cable gland or fittings
without gasketcable gland
with O-Ring gasket

CH and MH for aggressive environments E-Xtreme®

inserts

		page:
CD	128 poles + ⊕	74
CDD	216 poles + ⊕	83
CDS	84 poles + ⊕	-
CDSH	84 poles + ⊕	91
CNE	48 poles + ⊕	115
CSE	48 poles + ⊕	-
CSH	48 poles + ⊕	115
CSH S	48 poles + ⊕	127
CCE	48 poles + ⊕	135
CME	20+4 (aux) poles + ⊕	144
CMSH	20+4 (aux) poles + ⊕	144
CSS	48 poles + ⊕	153
CTSE (16A *)	48 poles + ⊕	165
CQE	92 poles + ⊕	173
MIXO	6 + 6 modules	262 - 317

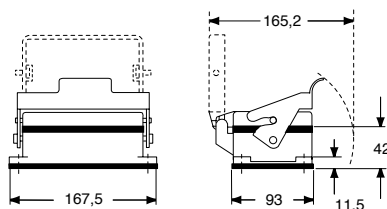
*) only for enclosure CHIE 48 LS

insert dimensions:

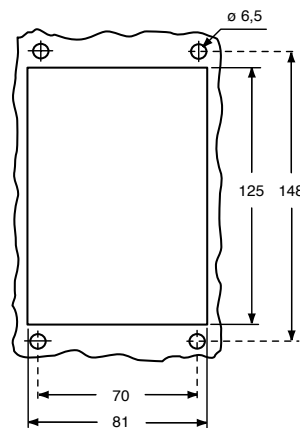
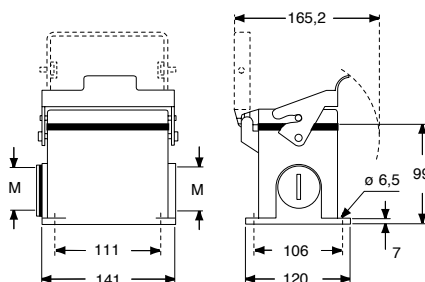
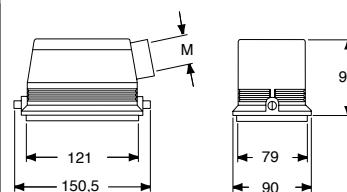
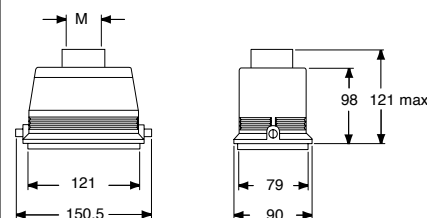
2 x (104 x 27) mmhousings
with single lever⌚ **2.000 HOURS**hoods
with riveted locking pegs⌚ **2.000 HOURS**

description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housings, with lever, gasket and cover	CHIE 48 LS				
surface mounting housings, with lever and cover		MHPE 48 LS40	40 x 2		
with pegs, side entry				MHOE 48 L40	40
with pegs, top entry				MHVE 48 L40	40

- 2.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +125 °C
- mechanical life: ≥ 500 cycles

CHIE LS

panel cut-out for bulkhead mounting housings

**MHPE LS****MHOE L****MHVE L****CALUS** Type 4/4X/12insulating cable gland or fittings
without gasketcable gland
with O-Ring gasket

inserts

CD	50 poles + ⊕	71
CDD	76 poles + ⊕	80
CDA	32 poles + ⊕	102
CSAH	32 poles + ⊕	103
CDC	32 poles + ⊕	106

insert dimensions:

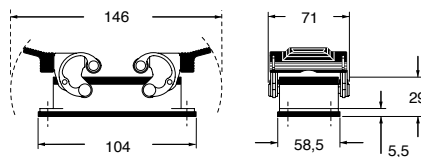
2 x (66 x 16) mm

page:

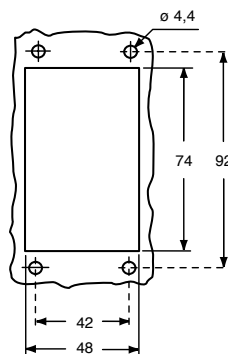
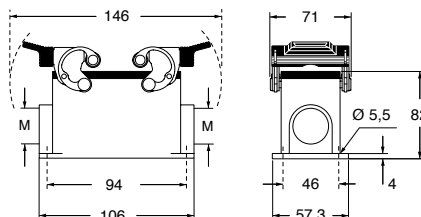
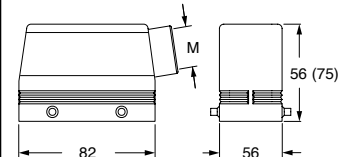
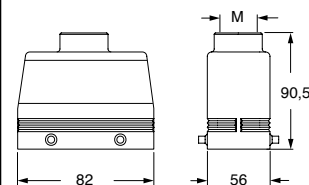
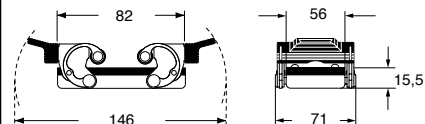
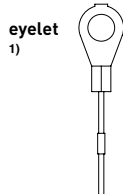
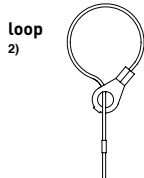
 housings with 2 levers
and cover
2.000 HOURS
hoods with riveted locking pegs
and cover
2.000 HOURS

description	part No.	part No	entry M	part No.	entry M
bulkhead mounting housings, with levers and gasket	CHIE 50				
bulkhead mounting housings, with levers		MHPE 50.32	32		
surface mounting housing, with levers		MHPE 50.240	40 x 2		
cover with 4 pegs (for housings with 2 levers) ¹⁾	CHCE 50				
cover with 4 pegs (for housings with 2 levers) ²⁾	CHCE 50 S				
with pegs, side entry				MHOE 50.25	25
with pegs, side entry				MHOE 50.32	32
with pegs, side entry, high construction				MAOE 50.32	32
with pegs, top entry, high construction				MAVE 50.32	32
cover with 2 levers (for enclosures with 4 pegs) ²⁾				CHCE 50 G	

- 2.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +125 °C
- mechanical life: ≥ 500 cycles

CHIE

panel cut-out for bulkhead mounting housings

**MHPE****CHCE (S)****MHOE (MAOE)****MAVE****CHCE G**For fixing
on housingsFor fixing
on hoods
CAUS Type
4/4X/12
insulating cable gland or fittings
without gasketcable gland
with O-Ring gasket



inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

bulkhead mounting housings
screw locking



3.000 HOURS

surface mounting housings
screw locking



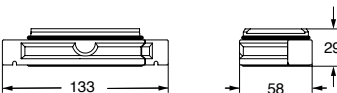
3.000 HOURS

description	part No.	part No.	entry
			M

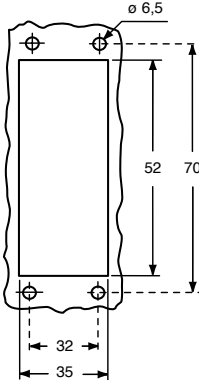
with gasket, size "44.27"	CGIE 06		
size "44.27"		MGPE 06.32	32

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

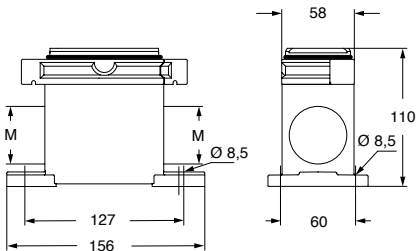
CGIE



panel cut-out for bulkhead mounting housings



MGPE



CGCP FX
Dust protection
cover
(from page 697)



according to IEC/EN 60529

CG and MG high protection IP68 version E-Xtreme®

inserts		page:
CDD	24 poles + ⊕	76
CDS	9 poles + ⊕	-
CDSH	9 poles + ⊕	86
CDSH NC	6 poles + ⊕	95
CNE	6 poles + ⊕	110
CSE	6 poles + ⊕	-
CSH	6 poles + ⊕	110
CSH S	6 poles + ⊕	122
CCE	6 poles + ⊕	130
CSS	6 poles + ⊕	148
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

hoods,
screw locking



3.000 HOURS

covers,
screw locking

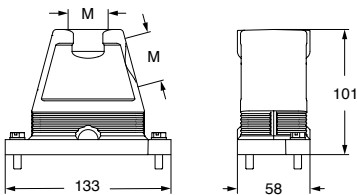


3.000 HOURS

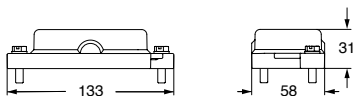
description	part No.	entry M	part No.
with side entry			
size "44.27"	MGOE 06.25	25	
size "44.27"	MGOE 06.32	32	
with top entry			
size "44.27"	MGVE 06.25	25	
size "44.27"	MGVE 06.32	32	
size "44.27"	MGVE 06.40	40	
size "44.27"			CGCE 06

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

MGOE and MGVE



CGCE



CGCP MB
Dust protection
cover
(from page 697)



according to IEC/EN 60529

CG and MG high protection IP68 version E-Xtreme®

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

bulkhead mounting housings
screw locking



3.000 HOURS

surface mounting housings
screw locking



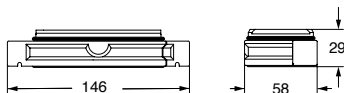
3.000 HOURS

description	part No.	part No.	entry M
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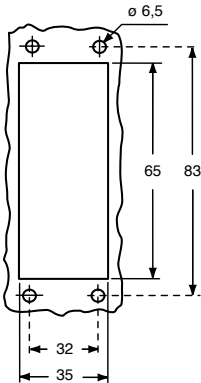
with gasket, size "57.27"	CGIE 10		
size "57.27"		MGPE 10.32	32

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

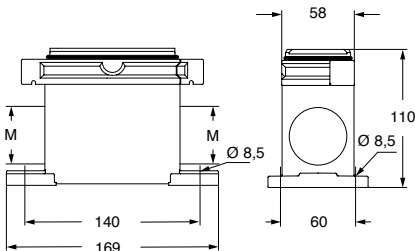
CGIE



panel cut-out for bulkhead mounting housings



MGPE



CGCP FX
Dust protection
cover
(from page 697)



according to IEC/EN 60529

CG and MG high protection IP68 version E-Xtreme®

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

hoods,
screw locking



3.000 HOURS

covers,
screw locking

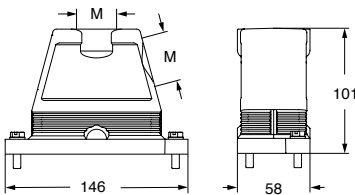


3.000 HOURS

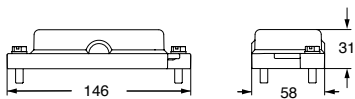
description	part No.	entry M	part No.
with side entry			
size "57.27"	MGOE 10.25	25	
size "57.27"	MGOE 10.32	32	
with top entry			
size "57.27"	MGVE 10.25	25	
size "57.27"	MGVE 10.32	32	
size "57.27"	MGVE 10.40	40	
size "57.27"			CGCE 10

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

MGOE and MGVE



CGCE



CGCP MB
Dust protection
cover
(from page 697)



according to IEC/EN 60529

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

bulkhead mounting housings
screw locking



3.000 HOURS

surface mounting housings
screw locking

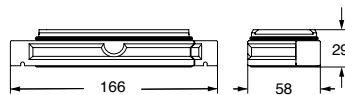


3.000 HOURS

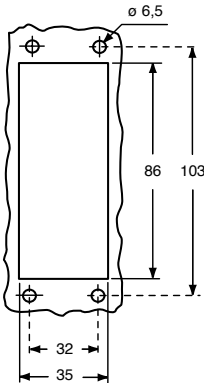
description		part No.	part No.	entry
with gasket, size "77.27"		CGIE 16		
size "77.27"			MGPE 16.40	40

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

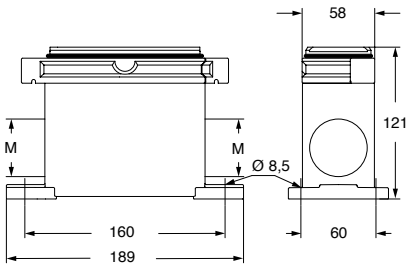
CGIE



panel cut-out for bulkhead mounting housings



MGPE



CGCP FX
Dust protection
cover
(from page 697)



according to IEC/EN 60529

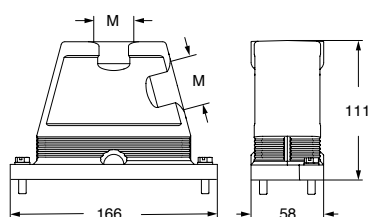
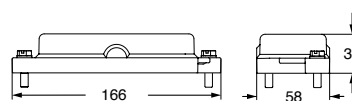
CG and MG high protection IP68 version E-Xtreme®

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

**hoods,
screw locking**
3.000 HOURS
**covers,
screw locking**
3.000 HOURS

description	part No.	entry M	part No.
with side entry			
size "77.27"	MGOE 16.32	32	
size "77.27"	MGOE 16.40	40	
size "77.27"	MGOE 16.50	50	
with top entry			
size "77.27"	MGVE 16.25	25	
size "77.27"	MGVE 16.225	25 x 2	
size "77.27"	MGVE 16.32	32	
size "77.27"	MGVE 16.40	40	
size "77.27"	MGVE 16.50	50	
size "77.27"			CGCE 16

- 3.000 hours in salt spray tests (EN ISO 9227)
 - temperature limits: -40 °C ... +180 °C
 on request -60 °C ... +180 °C with silicone gasket
 (>125 °C up to 180 °C with RY inserts)

MGOE and MGVE**CGCE**

CGCP MB
Dust protection
cover
 (from page 697)



according to IEC/EN 60529

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

bulkhead mounting housings
screw locking



3.000 HOURS

surface mounting housings
screw locking



3.000 HOURS

description

part No.

part No.

entry
M

with gasket, size "104.27"

CGIE 24

size "104.27"

MGPE 24.40

40

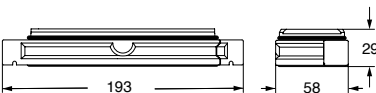
size "104.27"

MGPE 24.240

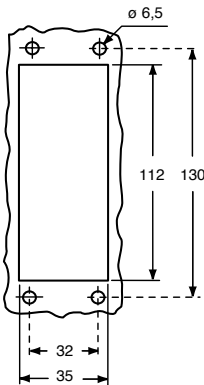
40 x 2

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

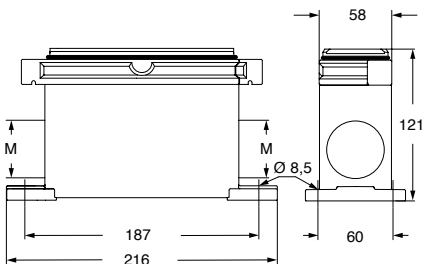
CGIE



panel cut-out for bulkhead mounting housings



MGPE



CGCP FX
Dust protection
cover
(from page 697)



according to IEC/EN 60529



CG and MG high protection IP68 version E-Xtreme®

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

hoods,
screw locking



3.000 HOURS

covers,
screw locking

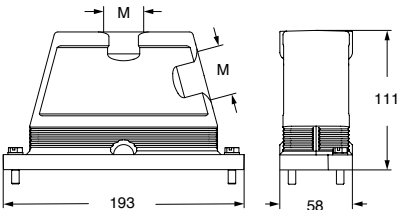


3.000 HOURS

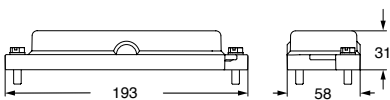
description	part No.	entry M	part No.
with side entry			
size "104.27"	MGOE 24.32	32	
size "104.27"	MGOE 24.40	40	
size "104.27"	MGOE 24.50	50	
with top entry			
size "104.27"	MGVE 24.325	25 x 3	
size "104.27"	MGVE 24.32	32	
size "104.27"	MGVE 24.232	32 x 2	
size "104.27"	MGVE 24.40	40	
size "104.27"	MGVE 24.240	40 x 2	
size "104.27"	MGVE 24.50	50	
size "104.27"	CGCE 24		

- 3.000 hours in salt spray tests (EN ISO 9227)
- temperature limits: -40 °C ... +180 °C
on request -60 °C ... +180 °C with silicone gasket
(>125 °C up to 180 °C with RY inserts)

MGOE and MGVE



CGCE



CGCP MB
Dust protection
cover
(from page 697)



according to IEC/EN 60529

E-Xtreme®