| inserts: | | page |
|-----------------------|-----------|---------|
| CDD 42 | poles + ⊕ | 55 |
| CQE 18 | poles + ⊕ | 75 |
| CN 10 | poles + ⊕ | 81 |
| CCE 10 | poles + ⊕ | 88 |
| CNE, CSE 10 | poles + ⊕ | 89 |
| CSS 10 | poles + ⊕ | 100 |
| CTE, CTSE 10 | poles + ⊕ | 107 |
| CMSE 3+2 (aux) | poles + ⊕ | 114 |
| CMCE 3+2 (aux) | poles + ⊕ | 114 |
| CX 8/24 | poles + ⊕ | 129 |
| MIXO 3 | modules | 137÷151 |

insert centre distance:

57 x 27 mm

description



bulkhead mounting housings

bulkhead mounting housings with single lever



with lever/s with pegs 1)

with pegs and aluminium cover 1)

with pegs and plastic cover 1)

1) May be combined with hoods:

with lever and cover

57.27

part No.

CHI 10

CHI 10 C

CHI 10 CS

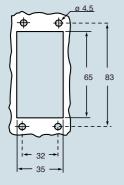
CHI 10 CP

- CHO/CAO 10 X and CHV/CAV 10 X
- MHO/MAO 10 X and MHV/MAV 10 X

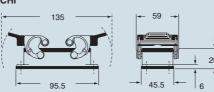
N.B.: the enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers

The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 protection rating.

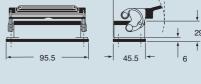
panel cut-out for bulkhead mounting housings in mm

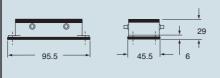


dimensions in mm



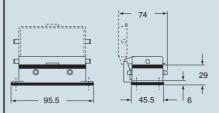






CHI CS/CP

сні с



CHI LS

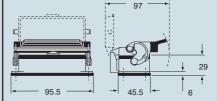
part No.

CHI 10 L

CHI 10 LS

CHI L

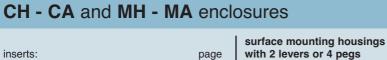
dimensions in mm





(excluding enclosures with plastic cover)

size "57.27" standard version



55

75

81

88

89

100

114

114

129

137÷151



surface mounting housings with single lever



insert centre distance: 57 x 27 mm

CDD 42 poles + ⊕

CQE 18 poles + ⊕

CN 10 poles + ⊕

CCE 10 poles + ⊕

CNE, CSE...... 10 poles + ⊕

CSS 10 poles + (9)

CMSE 3+2 (aux) poles + ⊕

CMCE 3+2 (aux) poles + ⊕

CX 8/24 poles + ⊕

MIXO 3 modules

inserts:

| description | part No. | entry Pg | part No. | entry M | part No. | entry Pg | part No. | entry M |
|---|---|--|---|--|---|--|---|-------------------------------------|
| with levers with levers with levers, high construction | CHP 10 CHP 10.2 CAP 10.21 CAP 10.221 CAP 10.29 CAP 10.229 | 16 16 x 2 21 21 x 2 29 29 x 2 | MHP 10.20 MHP 10.220 MAP 10.32 MAP 10.232 MAP 10.40 MAP 10.240 | 20 x 2 32 32 x 2 40 40 x 2 | CHP 10 L CHP 10 L2 CAP 10 L CAP 10 L2 CAP 10 L29 CAP 10 L229 | 16 x 2 21 21 x 2 29 29 x 2 | MHP 10 L20 MHP 10 L220 MAP 10 L32 MAP 10 L232 MAP 10 L40 MAP 10 L240 | 20 x 2 32 32 x 2 40 40 x 2 |
| with pegs and aluminium cover ¹⁾ with pegs and aluminium cover ¹⁾ with pegs and aluminium cover, high construction ¹⁾ | CHP 10 CS CHP 10 CS2 CAP 10 CS CAP 10 CS2 CAP 10 CS29 CAP 10 CS229 | 16 16 x 2 21 21 x 2 29 29 x 2 | MHP 10 CS20 MHP 10 CS220 MAP 10 CS32 MAP 10 CS232 MAP 10 CS40 MAP 10 CS240 | 20 20 x 2 32 32 x 2 40 40 x 2 | | | | |
| with pegs and plastic cover ¹⁰ with pegs and plastic cover ¹⁰ with pegs and plastic cover, high construction ¹¹ | CHP 10 CP CHP 10 CP2 CAP 10 CP CAP 10 CP2 CAP 10 CP29 CAP 10 CP229 | 16 16 x 2 21 21 x 2 29 29 x 2 | MHP 10 CP20 MHP 10 CP220 MAP 10 CP32 MAP 10 CP232 MAP 10 CP40 MAP 10 CP240 | 20 20 x 2 32 32 x 2 40 40 x 2 | | | | |
| with lever and cover with lever and cover with lever and cover, high construction | | | | | CHP 10 LS CHP 10 LS2 CAP 10 LS CAP 10 LS2 CAP 10 LS29 CAP 10 LS229 | 16 x 2 21 x 2 29 29 x 2 | MHP 10 LS20 MHP 10 LS220 MAP 10 LS32 MAP 10 LS232 MAP 10 LS40 MAP 10 LS240 | 20 x 2 32 32 x 2 40 40 x 2 |

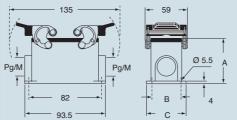
- 1) May be combined with hoods:
- CHO/CAO 10 X and CHV/CAV 10 X
- MHO/MAO 10 X and MHV/MAV 10 X

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

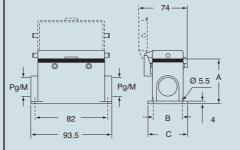
The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 protection rating.

dimensions in mm

CHP - CAP and MHP - MAP



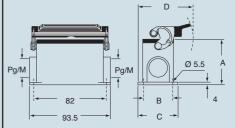
CHP CS/CP - CAP CS/CP and MHP CS/CP - MAP CS/CP



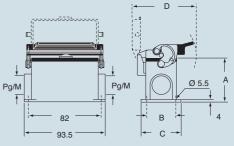
| type | Α | В | С |
|-----------------|----|----|----|
| CHP / MHP | 57 | 40 | 52 |
| CAP / MAP | 74 | 45 | 57 |
| CHP CS / MHP CS | 57 | 40 | 52 |
| CAP CS / MAP CS | 74 | 45 | 57 |
| CHP CP / MHP CP | 57 | 40 | 52 |
| CAD CD / MAD CD | 7/ | 45 | 57 |

dimensions in mm

CHP L - CAP L and MHP L - MAP L



CHP LS - CAP LS and MHP LS - MAP LS



| type | Α | В | С | D |
|-----------------|----|----|----|------|
| CHP L / MHP L | 57 | 40 | 52 | 79.5 |
| CAP L / MAP L | 74 | 45 | 57 | 82 |
| CHP LS / MHP LS | 57 | 40 | 52 | 97 |
| CAP LS / MAP LS | 74 | 45 | 57 | 97 |

Type **US** 4/4X/12

(excluding enclosures with plastic cover)

| inserts: | | page |
|-----------------------|-----------|---------|
| CDD 42 | poles + ⊕ | 55 |
| CQE 18 | poles + ⊕ | 75 |
| CN 10 | poles + ⊕ | 81 |
| CCE 10 | poles + ⊕ | 88 |
| CNE, CSE 10 | poles + ⊕ | 89 |
| CSS 10 | poles + ⊕ | 100 |
| CMSE 3+2 (aux) | poles + ⊕ | 114 |
| CMCE 3+2 (aux) | poles + ⊕ | 114 |
| CX 8/24 | poles + ⊕ | 129 |
| MIXO 3 | modules | 137÷151 |

insert centre distance:

57 x 27 mm

size 57.27

with 4 pegs













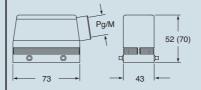
| description | part No. | entry Pg | part No. | entry M | part No. | entry Pg | part No. | entry M |
|--|----------------------------------|----------------|---|----------------------|--------------------------------------|----------------|---|----------------------|
| with pegs, side entry with pegs, side entry with pegs, side entry, high construction with pegs, side entry, high construction | CHO 10 CAO 10.21 CAO 10.29 | 16 21 29 | MHO 10.20 MHO 10.25 MAO 10.32 MAO 10.40 | 20 25 32 40 | CHO 10 L CAO 10 L21 CAO 10 L29 | 16 21 29 | MHO 10 L20 MHO 10 L25 MAO 10 L32 MAO 10 L40 | 20 25 32 40 |
| with pegs, top entry with pegs, top entry with pegs, top entry, high construction with pegs, top entry, high construction | CHV 10 CAV 10.21 CAV 10.29 | 16 21 29 | MHV 10.20 ** MHV 10.25 MAV 10.32 MAV 10.40 | 20 25 32 40 | CHV 10 L CAV 10 L21 CAV 10 L29 | 16 21 29 | MHV 10 L20 ** MHV 10 L25 MAV 10 L32 MAV 10 L40 | 20 25 32 40 |
| with pegs, frontal entry, high construction | CAF 10 | 16 | MAF 10.20 | 20 | | | | |
| with pegs, frontal entry, high constr., without adaptor * | CFF 10 | 16 | MFF 10.20 | 20 | | | | |

* enclosure without adaptor, threaded on the body, to be used only with a complete cable clamp.

 ** can only be used with a complete cable clamp (to be purchased separately)

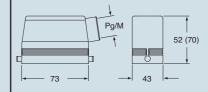
dimensions in mm

CHO (CAO) and MHO (MAO)



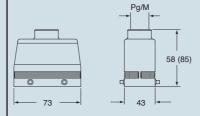
dimensions in mm

CHO L (CAO L) and MHO L (MAO L)

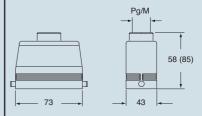


CHV (CAV) and MHV (MAV)

CAF/CFF and MAF/MFF



CHV L (CAV L) and MHV L (MAV L)



Type 4/4X/12



CH - CA and MH - MA enclosures

size "57.27" standard version



| inserts: | | page |
|-----------------------|-----------|---------|
| CDD 42 | poles + ⊕ | 55 |
| CQE 18 | poles + 🖶 | 75 |
| CN 10 | poles + ⊕ | 81 |
| CCE 10 | poles + ⊕ | 88 |
| CNE, CSE 10 | poles + ⊕ | 89 |
| CSS 10 | poles + ⊕ | 100 |
| CMSE 3+2 (aux) | poles + ⊕ | 114 |
| CMCE 3+2 (aux) | poles + ⊕ | 114 |
| CX 8/24 | poles + ⊕ | 129 |
| MIXO 3 | modules | 137÷151 |

insert centre distance: 57 x 27 mm

with 2 levers



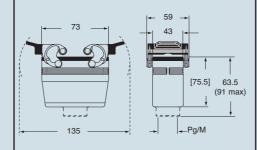


| description | part No. | entry Pg | part No. | entry M | part No. | entry Pg | part No. | entry M |
|--|------------|-------------|------------|------------|-------------|-------------|-------------|------------|
| with levers and gasket, top entry | CHV 10 G | 16 | MHV 10 G25 | 25 | CHV 10 LG | 16 | MHV 10 LG25 | 25 |
| with levers and gasket, top entry, high construction | CAV 10 G | 21 | MAV 10 G25 | 25 | CAV 10 LG21 | 21 | MAV 10 LG25 | 25 |
| with levers and gasket, top entry, high construction | CAV 10 G29 | 29 | MAV 10 G32 | 32 | CAV 10 LG29 | 29 | MAV 10 LG32 | 32 |
| with levers and gasket, top entry, high constr., without adaptor * with levers and gasket, top entry, high constr., without adaptor * $$ | CFV 10 G | 21 | MFV 10 G25 | 25 | CFV 10 LG21 | 21 | MFV 10 LG25 | 25 |
| | CFV 10 G29 | 29 | MFV 10 G32 | 32 | CFV 10 LG29 | 29 | MFV 10 LG32 | 32 |

enclosure without adaptor, threaded on the body, to be used only with a complete cable clamp.

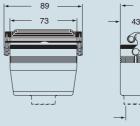
dimensions in mm

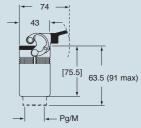
CHV G (CAV G) and [CFV G], MHV G (MAV G) and [MFV G]



dimensions in mm

CHV LG (CAV LG) and [CFV LG], MHV LG (MAV LG) and [MFV LG]





Type 4/4X/12

| inserts: | | page |
|-----------------------|-----------|---------|
| CDD | poles + ⊕ | 55 |
| CQE 18 | poles + ⊕ | 75 |
| CN 10 | poles + | 81 |
| CCE 10 | poles + 🖶 | 88 |
| CNE, CSE 10 | poles + ⊕ | 89 |
| CSS 10 | poles + ⊕ | 100 |
| CMSE 3+2 (aux) | poles + ⊕ | 114 |
| CMCE 3+2 (aux) | poles + ⊕ | 114 |
| CX 8/24 | poles + ⊕ | 129 |
| MIXO 3 | modules | 137÷151 |

insert centre distance: 57 x 27 mm

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



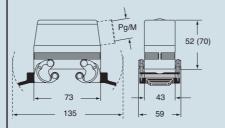
with 2 levers



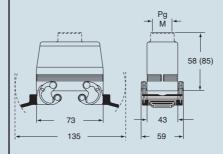


| description | part No. | entry Pg | part No. | entry M | part No. |
|---|---|----------------|---|----------------------|--------------------------------|
| with levers, side entry ¹⁾ with levers, side entry ¹⁾ with levers, side entry, high construction ¹⁾ with levers, side entry, high construction ¹⁾ | CHO 10 X CAO 10 X CAO 10 X29 | 16 21 29 | MHO 10 X20 MHO 10 X25 MAO 10 X32 MAO 10 X40 | 20 25 32 40 | |
| with levers, top entry " with levers, top entry " with levers, top entry, high construction " with levers, top entry, high construction " | CHV 10 X CAV 10 X CAV 10 X29 | 16 21 29 | MHV 10 X20 ** MHV 10 X25 MAV 10 X32 MAV 10 X40 | 20 25 32 40 | |
| with 4 pegs (for housings with 2 levers and gasket) with 4 pegs and gasket (for housings with 2 levers) ²⁾ with 2 pegs (for housings with 1 lever and gasket) | | | | | CHC 10 CHC 10 C CHC 10 L |
| with 2 levers (for hoods with 4 pegs) with 1 lever (for hoods with 2 pegs) | | | | | CHC 10 G CHC 10 LG |
| ¹⁾ May be combined with hoods: - CHI/CHP/CAP 10 CS/CP/C | dimensions in mm CHO X (CAO X) and MHO X (MAO X) | | | dimensions in mm | |

- MHP/MAP 10 CS/CP
- ²⁾ May be combined with hoods:
- CHO/CAO 10 X and CHV/CAV 10 X - MHO/MAO 10 X and MHV/MAV 10 X
- ** can only be used with a complete cable clamp (to be purchased separately)



CHV X (CAV X) and MHV X (MAV X)





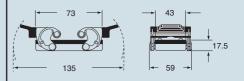
CHC C



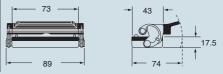
CHC L



CHC G



CHC LG





insert centre distance:

57 x 27 mm

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

housings and cover

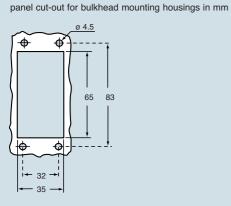


hoods and cover



| description | part No. | entry Pg | part No. | entry M | part No. | entry Pg | part No. | entry M |
|---|----------------------------------|-------------|--------------------------|------------|--|----------------------|--|----------------------|
| bulkhead mounting, with levers surface mounting, with levers surface mounting, with levers, high construction | CHIR 10 CHPR 10 CAPR 10.21 | 16 21 | MHPR 10.20 MAPR 10.32 | 20 32 | | | | |
| cover with 4 pegs (for housings) | CHCR 10 | | | | | | | |
| with pegs, side entry with pegs, side entry, high construction with pegs, top entry with pegs, top entry, high construction | | | | | CHOR 10 CAOR 10.21 CHVR 10 CAVR 10.21 | 16 21 16 21 | MHOR 10.20 MAOR 10.32 MHVR 10.20 MAVR 10.32 | 20 32 20 32 |
| cover with 2 levers (for hoods) | | | | | CHCR 10 G | | | |

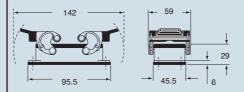
** can only be used with a complete cable clamp (to be purchased separately)



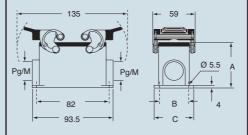
57.27

dimensions in mm

CHIR



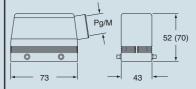
CHPR (CAPR) and MHPR (MAPR)



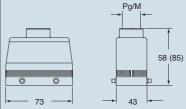
| type | Α | В | С |
|-------------|----|----|----|
| CHPR / MHPR | 57 | 40 | 52 |
| CAPR / MAPR | 74 | 45 | 57 |

dimensions in mm

CHOR (CAOR) and MHOR (MAOR)



CHVR (CAVR) and MHVR (MAVR)

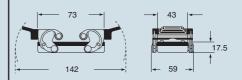


Type US 4/4X/12

CHCR



CHCR G



| e | enviro | onments | |
|---|--------|---------|--|
| | | | |

| inserts: | | page |
|-----------------------|-----------|---------|
| CDD 42 | poles + ⊕ | 55 |
| CQE 18 | poles + ⊕ | 75 |
| CN 10 | poles + ⊕ | 81 |
| CCE 10 | poles + ⊕ | 88 |
| CNE, CSE 10 | poles + ⊕ | 89 |
| CSS 10 | poles + ⊕ | 100 |
| CTE, CTSE *) 10 | poles + ⊕ | 107 |
| CMSE 3+2 (aux) | poles + ⊕ | 114 |
| CMCE 3+2 (aux) | poles + ⊕ | 114 |
| CME 3+2 (aux) | poles + ⊕ | 115 |
| CX 8/24 | | 129 |
| MIXO3 | modules | 137÷151 |

insert centre distance: 57 x 27 mm

*) only for enclosure CHIW 10



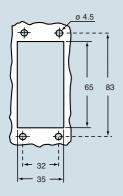
housings and cover

hoods and cover



| description | part No. | entry Pg | part No. | entry M | part No. | entry Pg | part No. | entry M |
|--|-----------------------|-------------|------------|------------|--------------------------|-------------|--------------------------|------------|
| bulkhead mounting, with levers surface mounting, with levers, high construction | CHIW 10 CAPW 10.21 | 21 | MAPW 10.32 | 32 | | | | |
| cover with 4 pegs (for enclosures with 2 levers) | CHCW 10 | | | | | | | |
| with pegs, side entry, high construction with pegs, top entry, high construction | | | | | CAOW 10.21 CAVW 10.21 | 21 21 | MAOW 10.32 MAVW 10.32 | 32 32 |
| cover with 2 levers (for enclosures with 4 pegs) | | | | | CHCW 10 G | | | |
| with levers and gasket, top entry, high construction | | | | | CAVW 10 G | 21 | MAVW 10 G32 | 32 |

panel cut-out for bulkhead mounting housings in mm



The covers for G versions cannot be used together with coding pins. If this application is required, please contact ILME SpA. $\begin{tabular}{l} \end{tabular}$

Type 4/4X/12

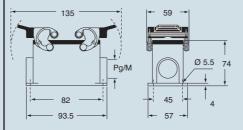
dimensions indicated are not binding and may be changed without notice

dimensions in mm

CHIW



CAPW and MAPW

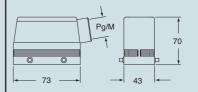


CHCW

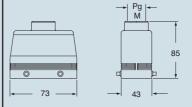


dimensions in mm

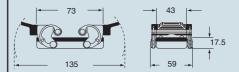
CAOW and MAOW



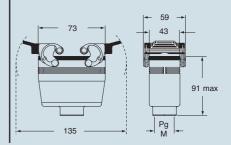
CAVW and **MAVW**



CHCW G



CAVW G and MAVW G



inserts: page CDD 42 poles + ⊕ 55 CQE 18 poles + ⊕ 75 CN 10 poles + ⊕ 81 CCE 10 poles + ⊕ 88 CNE, CSE...... 10 poles + ⊕ 89 CSS 10 poles + (9) 100 CTE, CTSE *)..... 10 poles + ⊕ 107 **CMSE** 3+2 (aux) poles + ⊕ 114 **CMCE** 3+2 (aux) poles + ⊕ 114 **CX** 8/24 poles + ⊕ 129 MIXO 3 modules 137÷151

insert centre distance: 57 x 27 mm

*) only for enclosure CHIS 10



housings and cover

for electromagnetic compatibility

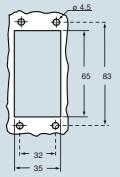
hoods and cover for electromagnetic compatibility





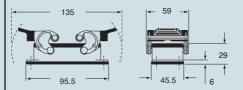
| description | part No. | entry Pg | part No. | entry M | part No. | entry Pg | part No. | entry M |
|--|-----------------------|-------------|------------|------------|--------------------------|-------------|--------------------------|------------|
| bulkhead mounting, with levers surface mounting, with levers, high construction | CHIS 10 CAPS 10.21 | 21 | MAPS 10.32 | 32 | | | | |
| cover with 4 pegs (for enclosures with 2 levers) | CHCS 10 | | | | | | | |
| with pegs, side entry, high construction with pegs, top entry, high construction | | | | | CAOS 10.21 CAVS 10.21 | 21 21 | MAOS 10.32 MAVS 10.32 | 32 32 |
| cover with 2 levers (for enclosures with 4 pegs) | | | | | CHCS 10 G | | | |

panel cut-out for bulkhead mounting housings in mm

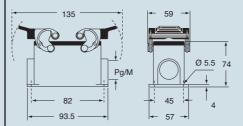


The covers for G versions cannot be used together with coding pins. If this application is required, please contact ILME SpA.

dimensions in mm CHIS



CAPS and MAPS

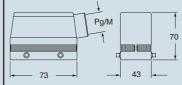


CHCS

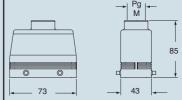


dimensions in mm

CAOS and MAOS



CAVS and MAVS



CHCS G

