hardele and managed them	harralman.
bulkhead mounting	nousings
with single lever	

inserts:		page
<b>CDD</b> 42	poles + ⊕	55
<b>CQE</b> 18	poles + 🕀	75
<b>CN</b> 10	poles + 🖶	81
CCE 10	poles + ⊕	88
<b>CNE, CSE</b> 10	poles + 🖶	89
CSS 10		100
<b>CTE, CTSE</b> 10	poles + 🖶	107
<b>CMSE</b> 3+2 (aux)		114
<b>CMCE</b> 3+2 (aux)	poles + ⊕	114
CX8/24	poles + ⊕	129
MIXO 3	modules	137-151

insert centre distance: 57 x 27 mm

description



bulkhead mounting housings



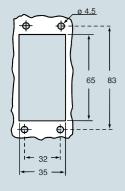
with lever/s	CHI 10	CHI 10 L
with pegs <sup>1)</sup>	CHI 10 C	
with pegs and aluminium cover 1)	CHI 10 CS	
with pegs and plastic cover 1)	CHI 10 CP	
with lever and cover		CHI 10 LS

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

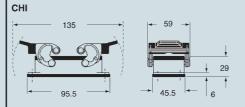
N.B.: the enclosures ensure IP66 protection (or IP65 cover versions) rating when mated and locked with the closing levers.

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

panel cut-out for bulkhead mounting housings in mm



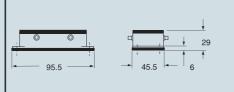
dimensions in mm



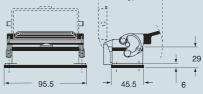
CHI L

dimensions in mm



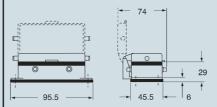






CHI CS/CP

CHI C





(excluding enclosures with plastic cover)

dimensions indicated are not binding and may be changed without notice

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

CH - CA and MH - MA enclosures

insert centre distance: 57 x 27 mm

## surface mounting housings with 2 levers or 4 pegs



surface mounting housings with single lever



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 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 20 x 2 32 32 x 2 40 40 x 2
with pegs and aluminium cover <sup>1)</sup> with pegs and aluminium cover <sup>1)</sup> with pegs and aluminium cover, high construction <sup>1)</sup>	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 <sup>10</sup> with pegs and plastic cover <sup>10</sup> with pegs and plastic cover, high construction <sup>10</sup>	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 16 x 2 21 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 20 x 2 32 32 x 2 40 40 x 2

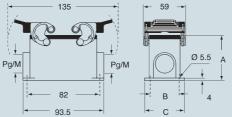
- May be combined with hoods:
   CHO/CAO 10 X and CHV/CAV 10 X
   MHO/MAO 10 X and MHV/MAV 10 X

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

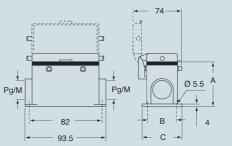
The cover (CS, CP) only ensures mechanical protection, but does not ensure IP65 protection rating.

## dimensions in mm

## CHP - CAP and MHP - MAP



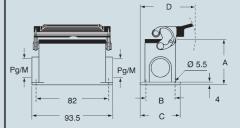
CHP CS/CP - CAP CS/CP and MHP CS/CP - MAP CS/CP



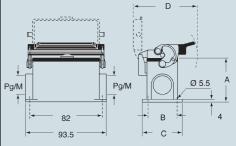
type	Α	В	С
CHP / MHP	57	40	52
CAP/MAP	74	45	57
CHP CS / MHP CS	57	40	52
CAP CS / MAP CS	74	45	57
CHP CP / MHP CP	57	40	52
CAR CR / MAR CR	7/	45	57

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)

dimensions indicated are not binding and may be changed without notice

1	IV.	
ш	IV	E >
\\	S.I.	

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

insert centre distance:

57 x 27 mm

size 57.27

## with 4 pegs











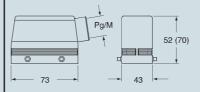
description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with pegs, side entry with pegs, side entry with pegs, side entry, high construction with pegs, side entry, high construction	CHO 10 CAO 10.21 CAO 10.29	16 21 29	MHO 10.20 MHO 10.25 MAO 10.32 MAO 10.40	20 25 32 40	CHO 10 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.

 $^{\star\star}$  can only be used with a complete cable clamp (to be purchased separately)

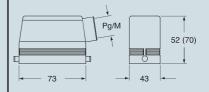
dimensions in mm

## CHO (CAO) and MHO (MAO)

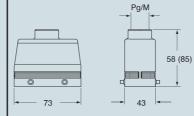


dimensions in mm

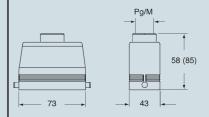
## CHO L (CAO L) and MHO L (MAO L)



## CHV (CAV) and MHV (MAV)

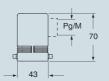


## CHV L (CAV L) and MHV L (MAV L)



## CAF/CFF and MAF/MFF







dimensions indicated are not binding

## and may be changed without notice

## CH - CA and MH - MA enclosures

137÷151

inserts:		page
<b>CDD</b> 42	poles + ⊕	55
<b>CQE</b> 18	poles + ⊕	75
<b>CN</b> 10	poles + 🕀	81
<b>CCE</b> 10	poles + ⊕	88
<b>CNE, CSE</b> 10	poles + 🖶	89
<b>CSS</b> 10	poles + ⊕	100
<b>CMSE</b> 3+2 (aux)	poles + ⊕	114
<b>CMCE</b> 3+2 (aux)	poles + ⊕	114
<b>CX</b> 8/24	poles +	129

insert centre distance: 57 x 27 mm

MIXO ...... 3 modules

hoods with 2 levers



hood	s	
with	single	lever

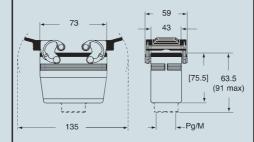


description	part No.	entry Pg	part No.	entry M	part No.	entry Pg	part No.	entry M
with levers and gasket, top entry	CHV 10 G	16	MHV 10 G25	25	CHV 10 LG	16	MHV 10 LG25	25
with levers and gasket, top entry, high construction	CAV 10 G	21	MAV 10 G25	25	CAV 10 LG21	21	MAV 10 LG25	25
with levers and gasket, 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

<sup>\*</sup> enclosure without adaptor, threaded on the body, to be used only with a complete cable clamp.

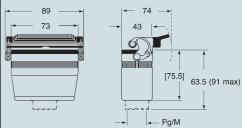
dimensions in mm

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]





dimensions indicated are not binding and may be changed without notice

hoods

with 2 levers

### 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.

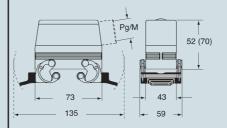




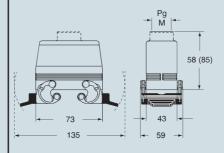


description	part No.	entry Pg	part No.	entry M	part No.
with levers, side entry <sup>1)</sup> with levers, side entry <sup>1)</sup> with levers, side entry, high construction <sup>1)</sup> with levers, side entry, high construction <sup>1)</sup>	CHO 10 X CAO 10 X CAO 10 X29	16 21 29	MHO 10 X20 MHO 10 X25 MAO 10 X32 MAO 10 X40	20 25 32 40	
with levers, top entry <sup>1)</sup> with levers, top entry <sup>1)</sup> with levers, top entry, high construction <sup>1)</sup> with levers, top entry, high construction <sup>1)</sup>	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) <sup>2)</sup> 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
<sup>1)</sup> May be combined with hoods: - CHI/CHP/CAP 10 CS/CP/C	dimensions in mm				dimensions in mm

- MHP/MAP 10 CS/CP
- <sup>2)</sup> May be combined with hoods:
- CHO/CAO 10 X and CHV/CAV 10 X - MHO/MAO 10 X and MHV/MAV 10 X

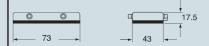


## CHV X (CAV X) and MHV X (MAV X)





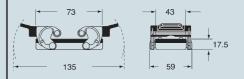
## CHC C



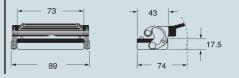
### CHC L



### CHC G



### CHC LG



# Type 4/4X/12

dimensions indicated are not binding and may be changed without notice

<sup>\*\*</sup> can only be used with a complete cable clamp (to be purchased separately)