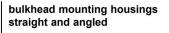
### CKA -CKAX and MKA - MKAX EMC version for electromagnetic compatibility

inserts		page:
СК	3 poles + ⊕	58
CK	4 poles + ⊕	58
CKS	3 poles + ⊕	<b>—</b>
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





#### hoods



description	part No. (entry Pg 11)	part No. (entry M20)	part No. (entry Pg 11)	part No. (entry M20 / M25)
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, with stainless steel lever and gasket bulkhead hole closed	CKAXS 03 I CKAXS 03 IA CKAXS 03 IAP CKAXS 03 AP	MKAXS IAP20 MKAXS AP20		
with pegs, top entry with pegs, top entry with pegs, side entry			CKAS 03 V CKAS 03 VA	MKAS V20 MKAS V25 MKAS VA20
with stainless steel lever, top entry			CKAXS 03 VG	MKAXS VG20
gasket and screw kit for IP66/IP67/IP69 1) for CK, CKSH, CQ4, CQ 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:

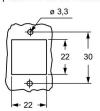
- CQF/M 07, CQF/M 12

NOTE: Housing type may vary upon specific part No.



### ③ versions with glued gasket (DESINA®) upon request

panel cut-out for bulkhead mounting housings



# c**FU**®us

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



#### **CKAXS I**



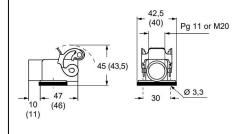


#### **CKAXS IA**

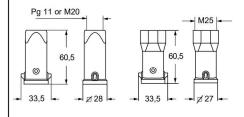




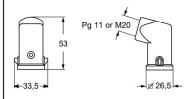
### CKAXS IAP (CKAXS AP) and MKAXS IAP (MKAXS AP)



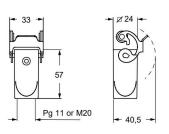
### CKAS V and MKAS V MKAS V25



#### CKAS VA and MKAS VA



#### CKAXS VG and MKAXS VG



### CKAX - CKA - CKAXX EMC version for electromagnetic compatibility



inserts		page:
СК	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 with stainless steel lever



angled bulkhead mounting housings with galvanized steel rigid lever and stainless steel rigid lever



STAINLESS 3)



description	part No.	part No.
without cable entry, fixing by 4 screws	CKAXS 03 IA4	
without cable entry, fixing by 4 screws 2)		CKAS 03 IA4
without cable entry, fixing by 4 screws 3)		CKAXXS 03IA4
gasket and screw kit for IP66/IP67/IP69 1) for CK, CKSH, CQ4, CQ inserts	CKR 65	CKR 65
gasket and screw kit for IP66/IP67/IP69 1) for CD 08 inserts	CKR 65 D	CKR 65 D

 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/IP6

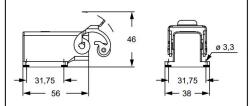
Several inserts size 21.21 are aiready supplied with fixing screw and gasket, which ensures IP66/IP67/IP69 degree of protection. See list below, not including any special version:

- CQF/M 07, CQF/M 12

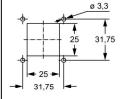
NOTE: Housing type may vary upon specific part No.



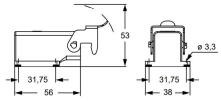
#### **CKAXS IA4**

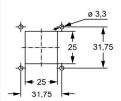


#### panel cut-out for enclosures



#### CKAS IA4 - CKAXXS IA4







#### for electromagnetic compatibility **EMC** version **MKAX**

inserts		page:
CK	3 and 4 poles + ⊕	58
CKS	3 and 4 poles + ⊕	-
CKSH	3 and 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
if the cou	interpart has glued gasket:	
CLK 04 S	sc	239
CX 1/2 B	D	243
CXL 2/4	PF/PM	251
CXL 2/4	PFH/PMH	251
CXL PF/	PM	251

angled surface mounting housings with stainless steel lever



angled surface mounting housings with stainless steel lever

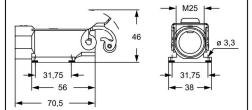


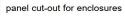
	ļ.	J
description	part No. (entry M25)	part No. (entry M25)
with cable entry, fixing by 4 screws	MKAXS IAP25	
with cable entry, fixing by 4 screws, bulkhead hole closed (without gasket)		MKAXS AP25
gasket and screw kit for IP66/IP67/IP69 1) for CK, CKSH, CQ4, CQ, inserts	CKR 65	CKR 65
gasket and screw kit for IP66/IP67/IP69 1) for CD 08 inserts	CKR 65 D	CKR 65 D

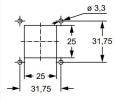
- 1) To obtain the IP66/IP67/IP69 degree of protection, a kit with insert fixing screw and gasket can be purchased separately. Several inserts size "21.21" are already supplied with
- fixing screw and gasket, which ensures IP66/IP67/IP69 degree of protection. See list below, not including any special version:
  - CQF/M 07, CQF/M 12
  - CX 1/2 BDF/M
  - CLK 04 SCF /SCF-H /SCM
  - CXL 2/4 PF /PM /PFH /PMH, CXL PF/PM

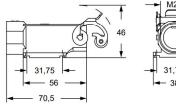
☑ NOTE: Housing type may vary upon specific part No.















#### MKA - MKAXX

### EMC version for electromagnetic compatibility



inserts		page:
CK CKS CKSH CD CQ4 CQ4 H CQ4 CQ CQ	3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 8 poles 2 poles + ⊕ 2 poles + ⊕ 3 poles + ⊕ 5 poles + ⊕ 7 poles + ⊕ 12 poles + ⊕	58 - 63 67 182 183 184 186 187
CQ	21 poles	190
CX 1/2 BD 243		

angled surface mounting housings with galvanized steel rigid lever



angled surface mounting housings with stainless steel rigid lever



	<u>.</u>	<u>.</u>
description	part No. (entry M25)	part No. (entry M25)
with cable entry, fixing by 4 screws	MKAS IAP25	
with cable entry, fixing by 4 screws, bulkhead hole closed (without gasket)	MKAS AP25	
with cable entry, fixing by 4 screws		MKAXXS IAP25
with cable entry, fixing by 4 screws, bulkhead hole closed (without gasket)		MKAXXS AP25
gasket and screw kit for IP66/IP67 1) for CK, CKSH, CQ4, CQ, inserts	CKR 65	CKR 65
gasket and screw kit for IP66/IP67 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
  - CX 1/2 BDF/M
- CLK 04 SCF /SCF-H /SCM CXL 2/4 PF /PM /PFH /PMH

☑ NOTE: Housing type may vary upon specific part No.

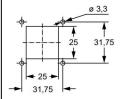


# MKAS IAP 31,75

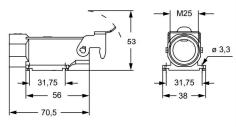
panel cut-out for enclosures

56

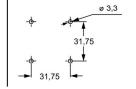
70,5



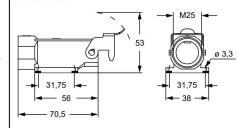




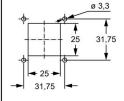
panel cut-out for enclosures



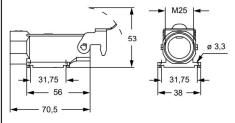
#### MKAXXS IAP



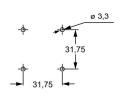
panel cut-out for enclosures



#### MKAXXS AP



panel cut-out for enclosures





inserts

#### for electromagnetic compatibility **MKAX EMC** version

page:

CK CKS CKSH CD CQ4 CQ4 H CQ4 CQ CQ	3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 8 poles 2 poles + ⊕ 2 poles + ⊕ 3 poles + ⊕ 7 poles + ⊕ 12 poles + ⊕	58 - 63 67 182 183 184 186 187 189
CQ 21 poles  if the counterpart has glued gasket:  CJ KF  CJK 8FT  CLK 04 SC  CX 1/2 BD  CXL 2/4 SF/SM  CXL SF/SM  CXL 2/4 PF/PM  CXL 2/4 PFH/PMH  CXL PF/PM		223 226 239 243 250 250 251 251

bulkhead mounting housings with stainless steel lever



	Ļ	
description	part No. (entry M32)	
M32 fixing thread (*) 1)	MKAXS IF	
gasket and screw kit for IP66/IP67/IP69 ¹)	CKR 65	
gasket and screw kit for IP66/IP67/IP69 1) specific for CD 08 inserts	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
- CJ KF
- CJK 8FT

- CX 1/2 BDF/M CLK 04 SCF /SCF-H /SCM CXL 2/4 PF /PM /PFH /PMH /SF /SM, CXL SF/M
- CXL PF /PM

☑ NOTE: Housing type may vary upon specific part No.



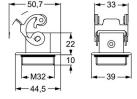
(\*) Locknut supplied on request, see Cable glands catalogue (article AS M32N metallic).



**cURus** Type 4/4X/12 pending



IP66/IP67/IP69 with CKR 65 (D) 1)





#### EMC version for electromagnetic compatibility MKA - MKAXX



inserts		page:
CK CKS CKSH CD CQ4 CQ4 CQ4 CQ CQ	3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 8 poles 2 poles + ⊕ 2 poles + ⊕ 5 poles + ⊕ 7 poles + ⊕ 12 poles + ⊕ 21 poles	58 63 67 182 183 184 186 187 189
if the counterpart has glued gasket: CJ KF CJK 8FT CLK 04 SC CX 1/2 BD CXL 2/4 SF/SM CXL SF/SM CXL 2/4 PF/PM CXL 2/4 PFH/PMH CXL PF/PM		223 226 239 243 250 250 251 251

bulkhead mounting housings with galvanized steel rigid lever



bulkhead mounting housings with stainless steel rigid lever



OALITH III	201	ļ
description	part No. (entry M32)	part No. (entry M32)
M32 fixing thread (•) 1)	MKAS IF	
M32 fixing thread (•) 1)		MKAXXS IF
gasket and screw kit for IP66/IP67/IP69 1)	CKR 65	CKR 65
gasket and screw kit for IP66/IP67/IP69 1)	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.

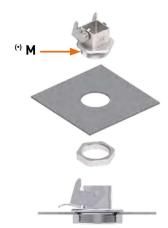
  Several inserts size "21.21" are already supplied with fixing screw and gasket, which ensures IP66/IP67/IP69 degree of protection. See list below, not including any special version:
- CQF/M 07, CQF/M 12
- CJ KF
- CJK 8FT

- CXX 1/2 BDF/M CLK 04 SCF /SCF-H /SCM CXL 2/4 PF /PM /PFH /PMH /SF /SM, CXL SF/M
- CXL PF /PM

☑ NOTE: Housing type may vary upon specific part No.

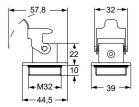


(\*) Locknut supplied on request, see Cable glands catalogue (article AS M32N metallic).



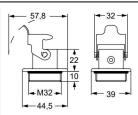
cURus Type 4/4X/12 pending





panel cut-out for enclosures







### MKAX EMC version for electromagnetic compatibility

inserts		page:
CK CKS CKSH CD CQ4 CQ4 H CQ4 CQ CQ	3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 3 and 4 poles + ⊕ 8 poles 2 poles + ⊕ 2 poles + ⊕ 5 poles + ⊕ 7 poles + ⊕ 12 poles + ⊕ 21 poles	58 - 63 67 182 183 184 186 187 189
CLK 04 CX 1/2 E CXL 2/4	BD PF/PM PFH/PMH	239 243 251 251

bulkhead mounting housings with stainless steel lever



description	part No. (entry M20)	
M20 cable entry 1)	MKAXS IVG20	
gasket and screw kit for IP66/IP67/IP69 1)	CKR 65	
gasket and screw kit for IP66/IP67/IP69 1) specific for CD 08 inserts	CKR 65 D	

251

 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

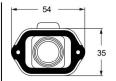
Several inserts size \*21.21" are already supplied with fixing screw and gasket, which ensures IP66/IP67/IP69 degree of protection. See list below, not including any special version:

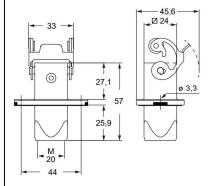
- CQF/M 07, CQF/M 12
- CX 1/2 BDF/M
- CLK 04 SCF /SCF-H /SCM
- CXL 2/4 PF /PM /PFH /PMH /SF /SM
- CXL PF /PM

CXL PF/PM

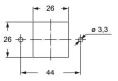
NOTE: Housing type may vary upon specific part No.







panel cut-out for enclosures



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



### MKA - MKAXX EMC version

### for electromagnetic compatibility



inserts		page:
CK	3 and 4 poles + ⊕	58
CKS	3 and 4 poles + ⊕	-
CKSH	3 and 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
if the cou	unterpart has glued gasket:	
CLK 04	sc	239
CX 1/2 E	BD	243
CXL 2/4	PF/PM	251
CXL 2/4	PFH/PMH	251
CXL PF/	PM	251

bulkhead mounting housings with galvanized steel rigid lever



bulkhead mounting housings with stainless steel rigid lever



	Į.	,
description	part No. (entry M20)	part No. (entry M20)
M20 cable entry 1)	MKAS IVG20	
M20 cable entry 1)		MKAXXS IVG20
gasket and screw kit for IP66/IP67/IP69 1)	CKR 65	CKR 65
gasket and screw kit for IP66/IP67/IP69 1) specific for CD 08 inserts	CKR 65 D	CKR 65 D

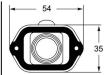
1) To obtain the IP66/IP67/IP69 degree of protection, a kit with insert fixing screw and gasket can be purchased separately.

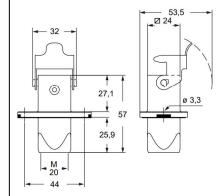
Several inserts size "21.21" are already supplied with fixing screw and gasket, which ensures IP66/IP67/IP69 degree of protection. See list below, not including any special version:

- CQF/M 07, CQF/M 12
- CX 1/2 BDF/M
- CLK 04 SCF /SCF-H /SCM
- CXL 2/4 PF /PM /PFH /PMH /SF /SM
- CXL PF /PM

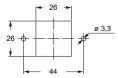
NOTE: Housing type may vary upon specific part No.

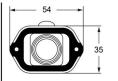


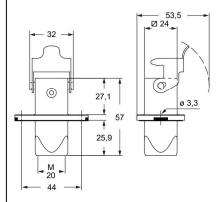




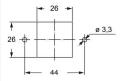
panel cut-out for enclosures







panel cut-out for enclosures



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



### MKAX - MKA - MKAXX EMC version for electromagnetic compatibility

inserts		page:
CK	3 and 4 poles + ⊕	58
CKS	3 and 4 poles + ⊕	-
CKSH	3 and 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
if the cou	interpart has glued gasket:	
CLK 04	sc	239
CX 1/2 B	BD	243
CXL 2/4	PF/PM	251
CXL 2/4	PFH/PMH	251
CXL PF/	PM	251

hoods with stainless steel lever



hoods with galvanized steel rigid lever and stainless steel rigid lever



STAINLESS 3)



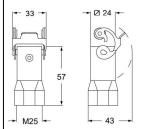
description	part No. (entry M25)	part No. (entry M25)
top entry	MKAXS VG25	
top entry 2)		MKAS VG25
top entry 3)		MKAXXS VG25
gasket and screw kit for IP66/IP67/IP69 1)	CKR 65	CKR 65
gasket and screw kit for IP66/IP67/IP69 1) for CD 08 inserts	CKR 65 D	CKR 65 D

- 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
  - 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
  - CX 1/2 BDF/M
  - CLK 04 SCF /SCF-H /SCM
  - CXL 2/4 PF /PM /PFH /PMH, CXL PF/PM

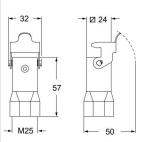
NOTE: Housing type may vary upon specific part No.



#### MKAXS VG



#### MKAS VG - MKAXXS VG



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



#### for electromagnetic compatibility CQ **EMC** version



inserts page: CQ 04/2 4 poles + 2 poles + ⊕ 191 8 poles + 192 **CQ 08 CQ 17** 17 poles + (9)

bulkhead mounting housings with single lever



angled bulkhead mounting housings with single lever



metallized insulating enclosures

description part No. part No. Pg

with lever and gasket CQS 08 I

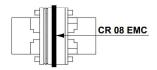
without cable gland, with lever, angled with cable entry, with lever, angled

### CQS 08 IA

### CQS 08 IAP

#### **ASSEMBLY INSTRUCTIONS**

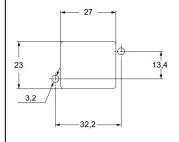
When using an EMC "CQS 08" series enclosure with a male insert, replace the standard gasket provided on the male insert with a conductive gasket CR 08 EMC, to be ordered separately (see page 575).

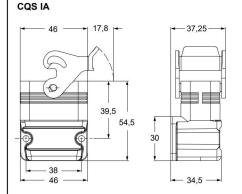


# 19,5 18,5

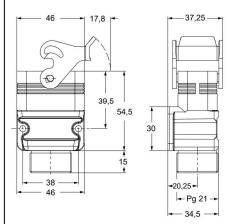
panel cut-out for CQ I enclosure

CQSI

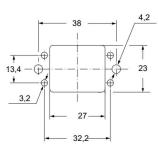








panel cut-out for CQ IA - CQ IAP enclosure





Type 12



#### for electromagnetic compatibility **EMC** version CQ

inserts		page:
CQ 04/2	4 poles + 2 poles + ⊕	191
CQ 08	8 poles + ⊕	192
CQ 17	17 poles + ⊕	193



hoods with 2 pegs

hoods with single lever



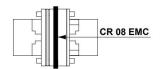
#### metallized insulating enclosures

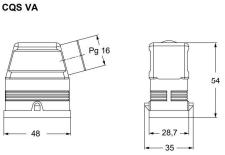
	*		· ·		
description	part No.	entry Pg	part No.	entry Pg	
with pegs, side entry 1)	CQS 08 VA	16			
with pegs, top entry 1)	CQS 08 V	21			
with lever top entry 1)			COS 08 VG	21	

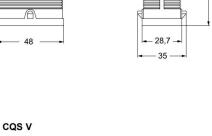
<sup>1)</sup> Pg male thread on exterior enclosure

#### **ASSEMBLY INSTRUCTIONS**

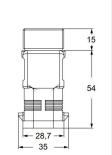
When using an EMC "CQS 08" series enclosure with a male insert, replace the standard gasket provided on the male insert with a conductive gasket CR 08 EMC, to be ordered separately (see page 575).



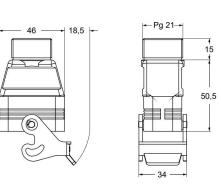




-Pg 21→











#### CR - CRQ **EMC** version for electromagnetic compatibility



conductive gasket for CQM male inserts



#### thermoplastic resin cable glands

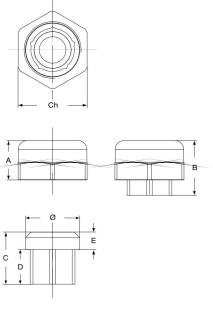


description	part No.	part No.
conductive gasket for CQM male inserts	CR 08 EMC	
cable gland head and gasket for CQS 08 VA enclosure cable gland head and gasket for CQS 08 V, VG and IAP enclosure		CRQ 16 CRQ 21



26

# CRQ 16 and CRQ 21



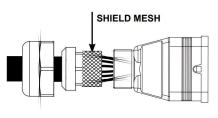
part No.	Α	В	С	D	E	Ø	Ch
<b>CRQ 16</b>	15,5	21,5	20,25	13,5	6,75	21	27
CRQ 21	18,2	27,5	25	15,5	9	26,5	33

cable diameters for cable glands:

- CRQ 16: 10 14,5 mm (4 7 mm on request) CRQ 21: 14 18 mm (7 10 mm on request)

#### ASSEMBLY INSTRUCTIONS

Place the cable shield mesh between the CRQ cable gland gasket and the seat of the gasket itself.



### CZ - MZ and CZF - MZF EMC version for electromagnetic compatibility

housings and cover

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

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

ILME S.p.A.

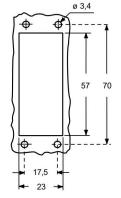
hoods and cover



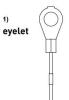
description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting housing with lever and gasket surface mounting housing with lever	CZ7IS 15 L CZ7PS 15 L2	 16 x 2	MZ7PS 15L225	25 x 2				
cover with pegs and gasket (for 1 lever enclosures) 1) cover with pegs and gasket (for 1 lever enclosures) 2)	CZCS 15 L CZCS 15 SL							
enclosure with pegs and gasket, side entry enclosure with pegs and gasket, side entry					CZOS 15 L	16	MZOS 15 L20 MZOS 15 L25	20 25
enclosure with pegs and gasket, side entry, high construction, without adapter 3)					CZFOS 15 L21	21	MZFOS 15 L25	25
enclosure with pegs and gasket, top entry					CZVS 15 L	13,5	MZVS 15 L20	20
enclosure with pegs and gasket, top entry, high construction, without adapter <sup>3)</sup>					CZFVS 15L221	21	MZFVS 15 L25	25
cover with lever (for enclosures with pegs) 2)					<b>CZ7CS 15 LG</b>			

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

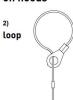
panel cut-out for bulkhead mounting housings



### For fixing on housings



### For fixing on hoods





Type 4/4X/12

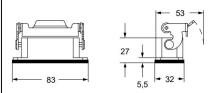


insulating cable gland or fittings without gasket

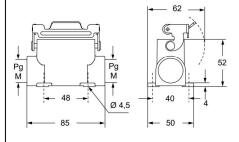


cable gland with O-Ring gasket

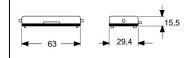
#### CZ7IS L



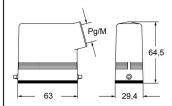
#### CZ7PS L and MZ7PS L



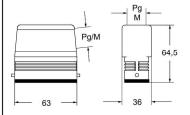
#### CZCS L (SL)



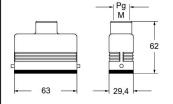
#### CZOS L and MZOS L



#### CZFOS L - MZFOS L and CZFVS L - MZFVS L



#### CZVS L and MZVS L



#### CZ7CS LG





### CZ-CZA-CZF and MZ-MZA-MZF EMC version for electromagnetic compatibility



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

housings and cover



hoods and cover

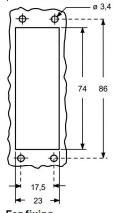


The covers for L, SL and LG versions cannot be used together with coding pins. If this application is required, please contact ILME S.p.A.

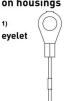
description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting housing with lever and gasket surface mounting housing, with lever, high construction	CZ7IS 25 L CZ7PS 25 L2	 16 x 2	MZ7PS 25L225	25 x 2				
cover with pegs (for 1 lever enclosures) 1) cover with pegs (for 1 lever enclosures) 2)	CZCS 25 L CZCS 25 SL							
enclosure with pegs and gasket, side entry enclosure with pegs and gasket, side entry					CZOS 25 L	16	MZOS 25 L20 MZOS 25 L25	20 25
enclosure with pegs and gasket, side entry, high construction, without adapter 3)					CZFOS 25 L21	21	MZFOS 25 L25	25
enclosure with pegs and gasket, top entry enclosure with pegs and gasket, top entry 4)					CZVS 25 L	16	MZVS 25 L20	20
enclosure with pegs and gasket, top entry, high construction, without adapter 3)	r.				<b>CZFVS 25 L21</b>	21	MZFVS 25 L25	25
cover with lever (for enclosures with pegs) 2)					CZ7CS 25 LG			

3) enclosure without adapter, threaded on the enclosure body, to be used only with a complete cable gland.
 4) can only be used with a complete cable gland (to be purchased separately)

panel cut-out for bulkhead mounting housings



For fixing on housings



For fixing on hoods





4/4X/12

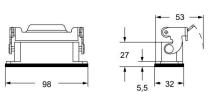


insulating cable gland or fittings without gasket

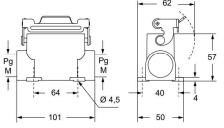


cable gland with O-Ring gasket

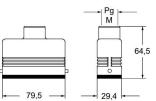
#### CZ7IS L



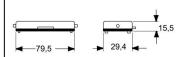
#### CZ7PS L and MZ7PS L



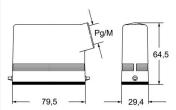
### 79,5



#### CZCS L (SL)



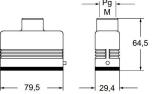
#### CZOS L and MZOS L



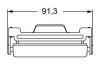
Pg/M

CZFOS L - MZFOS L and CZFVS L - MZFVS L

### CZVS L and MZVS L 4)



#### CZ7CS LG





70,5

### CH - CA - CF and MA - MF EMC version for electromagnetic compatibility

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
CT, CTSE (16A) *)	6 poles + ⊕	160
CQE	10 poles + ⊕	168
MIXO	2 modules	262 - 317

\*) only for enclosure CHIS 06 L

	housin	gs an	d cover
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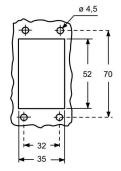
#### hoods and cover



description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting housing with lever and gasket surface mounting housing, with lever, high construction	CHIS 06 L CAPS 06 L	 21	MAPS 06 L32	32				
cover with pegs (for 1 lever enclosures) 1) cover with pegs (for 1 lever enclosures) 2)	CHCS 06 L CHCS 06 SL							
enclosure with pegs, side entry, high construction, without adaptor <sup>3)</sup>					CFOS 06 L21	21	MFOS 06 L32	32
enclosure with pegs, top entry, high construction, without adaptor 3)					CFVS 06 L21	21	MFVS 06 L32	32
cover with lever (for enclosures with negs) 2)					CHCS 06 LG			

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

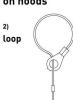
panel cut-out for bulkhead mounting housings



## For fixing on housings



### For fixing on hoods





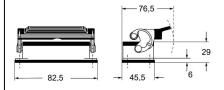


insulating cable gland or fittings without gasket

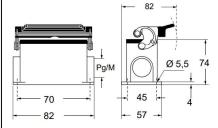


cable gland with O-Ring gasket

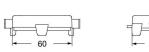
#### CHIS L



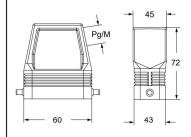
#### CAPS L and MAPS L



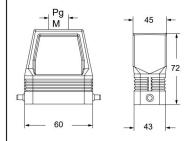
#### CHCS L (SL)



#### CFOS L and MFOS L

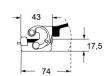


#### CFVS L and MFVS L



#### **CHCS LG**







### CH - CA and MA EMC version for electromagnetic compatibility



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 + (9)	194
MIXO	3 modules	262 - 317

\*) only for enclosure CHIS 10

#### housings and cover

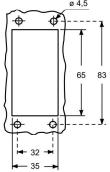


#### hoods and cover

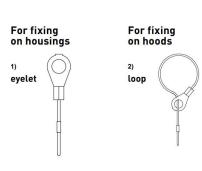


description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting housing with levers and gasket surface mounting housing, with levers, high construction	CHIS 10 CAPS 10.21	 21	MAPS 10.32	32				
cover with 4 pegs (for enclosures with 2 levers) 1) cover with 4 pegs (for enclosures with 2 levers) 2)	CHCS 10 CHCS 10 S							
enclosure with pegs, side entry, high construction enclosure 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) 2)					CHCS 10 G			

panel cut-out for bulkhead mounting housings



	_	0 4,5	
<b>⊕</b>	<b>\$</b>	1	-1
<ul><li>→ 32</li><li>→ 35</li></ul>		65 <b>V</b>	83





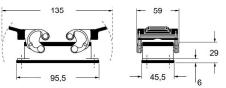
insulating cable gland or fittings without gasket

Type 4/4X/12

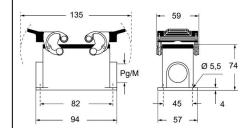


cable gland with O-Ring gasket

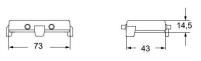




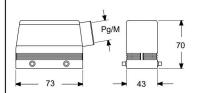
#### CAPS and MAPS



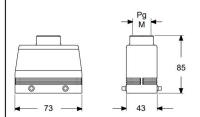
CHCS (S)



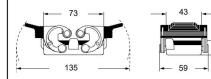
#### CAOS and MAOS



#### CAVS and MAVS



#### CHCS G



#### CH - CA and MH - MA EMC version for electromagnetic compatibility

housings and cover

inserts			page:
CD	40	poles +	⊕ 70
CDD	72	poles +	∌ 79
CDS	27	poles +	
CDSH	27	poles +	€ 88
CNE	16	poles +	€ 112
CSE	16	poles +	<b>-</b>
CSH	16	poles +	<b>⊕</b> 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, 6/3	6 and 12/2	poles +	<b>197 - 199</b>
CX 4	1/0 and 4/2	poles +	€ 200 - 201
MIXO	4	modules	262 - 317
THE STATE OF THE S		1	



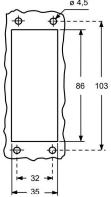


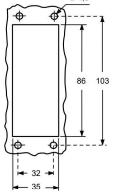
hoods and cover

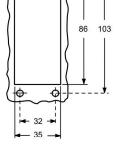
*) only	for	enclosure	CHIS	16
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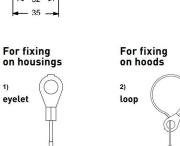
description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting housing with levers and gasket surface mounting housing, with levers, high construction	CHIS 16 CAPS 16.21	 21	MAPS 16.32	32				
cover with 4 pegs (for enclosures with 2 levers) 1) cover with 4 pegs (for enclosures with 2 levers) 2)	CHCS 16 CHCS 16 S							
enclosure with pegs, side entry enclosure with pegs, side entry					CHOS 16	21	MHOS 16.25 MHOS 16.32	25 32
enclosure with pegs, side entry, high construction enclosure with pegs, side entry, high construction					CAOS 16.29	29	MAOS 16.32 MAOS 16.40	32 40
enclosure with pegs, top entry enclosure with pegs, top entry					CHVS 16	21	MHVS 16.25 MHVS 16.32	25 32
enclosure with pegs, top entry, high construction enclosure with pegs, top entry, high construction					CAVS 16.29	29	MAVS 16.32 MAVS 16.40	32 40
cover with 2 levers (for enclosures with 4 pegs) 2)					CHCS 16 G			

panel cut-out for bulkhead mounting housings











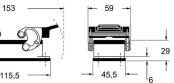


insulating cable gland or fittings without gasket

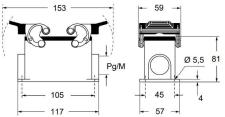


cable gland with O-Ring gasket

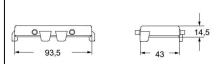




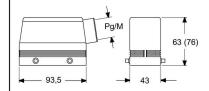
# CAPS and MAPS



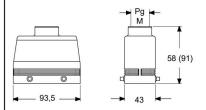




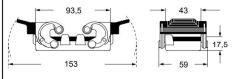
#### CHOS (CAOS) and MHOS (MAOS)



#### CHVS (CAVS) and MHVS (MAVS)



#### **CHCS G**



### CH - CA and MH - MA EMC version for electromagnetic compatibility



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)		141
CSS	24	poles + ⊕	151
CT, CTS (10A) *)	64	poles +	157
CT, CTSE (16A) 3	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 CHIS 24

#### housings and cover

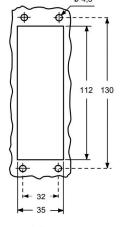






description	part No.	entry Pg	part No	entry M	part No.	entry Pg	part No.	entry M
bulkhead mounting housing with levers and gasket surface mounting housing, with levers, high construction	CHIS 24 CAPS 24.21	 21	MAPS 24.32	32				
cover with 4 pegs (for enclosures with 2 levers) 1) cover with 4 pegs (for enclosures with 2 levers) 2)	CHCS 24 CHCS 24 S							
enclosure with pegs, side entry enclosure with pegs, side entry					CHOS 24	21	MHOS 24.25 MHOS 24.32	25 32
enclosure with pegs, side entry, high construction enclosure with pegs, side entry, high construction					CAOS 24.29	29	MAOS 24.32 MAOS 24.40	32 40
enclosure with pegs, top entry enclosure with pegs, top entry					CHVS 24	21	MHVS 24.25 MHVS 24.32	25 32
enclosure with pegs, top entry, high construction enclosure with pegs, top entry, high construction					CAVS 24.29	29	MAVS 24.32 MAVS 24.40	32 40
cover with 2 levers (for enclosures with 4 pegs) 2)					CHCS 24 G			

panel cut-out for bulkhead mounting housings



### For fixing on housings



### For fixing on hoods





Type 4/4X/12

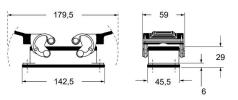


insulating cable gland or fittings without gasket

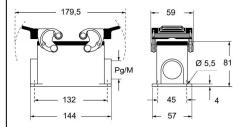


cable gland with O-Ring gasket

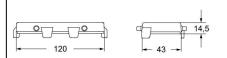
#### CHIS



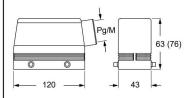
#### CAPS and MAPS



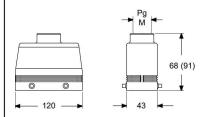
#### CHCS (S)



#### CHOS (CAOS) and MHOS (MAOS)



#### CHVS (CAVS) and MHVS (MAVS)



#### CHCS G

