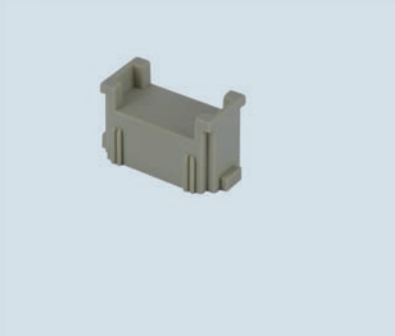


The modular units inserts must be installed in suitable frames which in turn are installed in traditional housings or COB panel support. Alternatively, individual modules with a width of 14.7, can be installed in plastic supports.

frames for modular units page: 214 - 215

dummy module



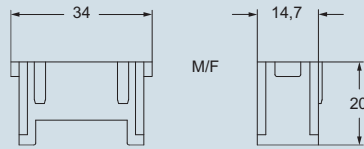
description

part No.

dummy module for unused frame seats

CX FM

dimensions in mm



- 1 frame slot

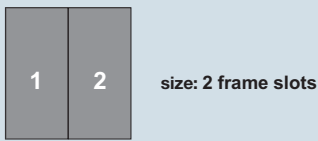
dimensions shown are not binding and may be changed without notice

MIXO

1) Calculate the number of frame slots taken up by the required inserts
frame slot 1, 2 or 3 modules



	No. of frame slots
CX 01 J8	1
CX 01 9VF/M	1
CX 01 UF/M	1
CX 02 4AF/M	1
CX 02 4BF/M	1
CX 02 7F/M	1
CX 02 P	1
CX 03 4F/M	1
CX 03 4BF/M	1
CX 03 P	1
CX 3/4 XDF/M	1
CX 04 LF/M	1
CX 04 XF/M	1
CX 05 SF/M	1
CX 06 CF/M	1
CX 08 CF/M	1
CX 12 DF/M	1
CX 17 DF/M	1
CX 25 IF/M	1
CX FM	1



	No. of frame slots
CX 01 JF/M	2
CX 01 YF/M	2
CX 01 YPEF/M	2
CX 02 BF/M	2
CX 02 GF/M	2
CX 02 HF/M	2
CX 20 CF/M	2

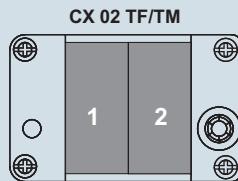


	No. of frame slots
CX 02 JF/M	3

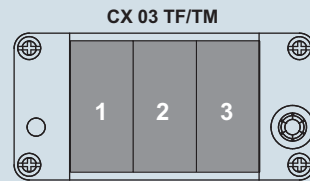
2) Select the right frame according to the number of required modules
available 1, 2, 3, 4 and 6 modules



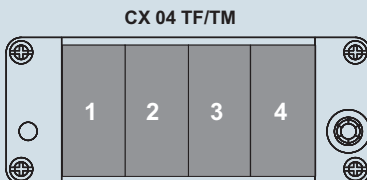
1 module



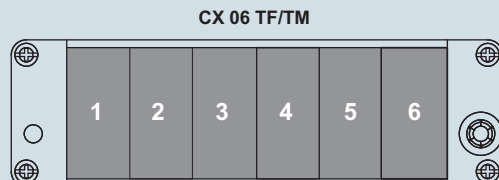
2 modules



3 modules

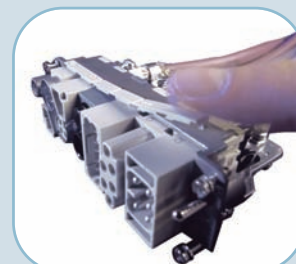


4 modules



6 modules

Fill the unused frame slots by using CX FM dummy module



enclosures:
size "49.16" page:

IL-BRID 230 - 232
W-TYPE for aggressive environments .. 370
EMC 390

panel supports: page:
COB + adaptor 462 - 464

frames for modular units



description

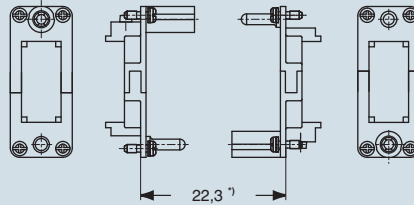
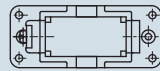
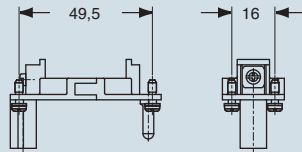
part No.

for CZ enclosures, size 49.16

CX 01 T

- die-cast zinc alloy frames
- with VDE ground contacts
- possibility of mounting female and male modular units on the same frame
- polarisation on frames
- code pins CR..CX

dimensions in mm



*) distance for electric contacts: max 24 mm
 distance for pneumatic contacts: max 23,5 mm

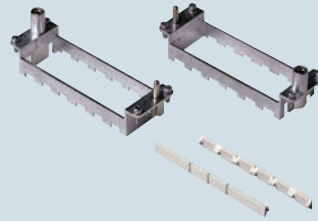
- small earth terminal for cables from 1-2,5 mm², AWG 18-14

dimensions shown are not binding
 and may be changed without notice

MIXO

enclosures:	page:
C-TYPE IP65/IP66	240 - 271
C7 IP67	274 - 277
V-TYPE IP65/IP66	280 - 299
BIG hoods	304 - 319
T-TYPE IP65 insulating	326 - 333
T-TYPE / W IP66 insulating	336 - 343
HYGIENIC T-TYPE / H IP66/IP69	350 - 357
HYGIENIC T-TYPE / C IP66/IP69, -50 °C	358 - 365
W-TYPE for aggressive environments	373 - 378
EMC	392 - 395
central lever	404 - 412
IP68	420 - 435
LS-TYPE	450 - 457
panel supports:	page:
COB	462 - 463

frames for modular units with lock-in tabs

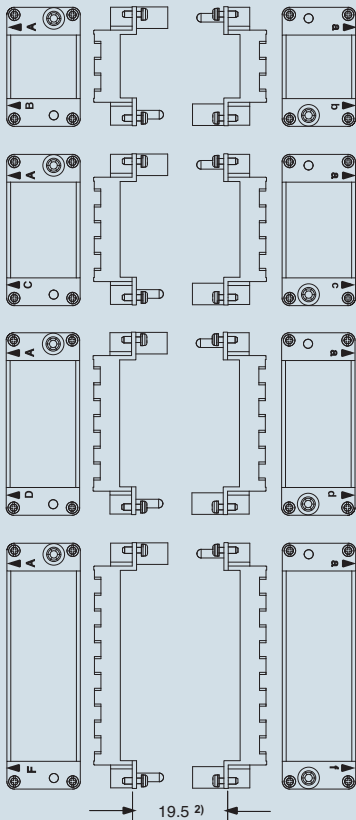


description	part No.	part No.	
frames for modular units (module lock-in tabs included)	type for hoods	type for housings	for housings size
- for 2 modular units	CX 02 TM	CX 02 TF	44.27
- for 3 modular units	CX 03 TM	CX 03 TF	57.27
- for 4 modular units	CX 04 TM	CX 04 TF	77.27 and 77.62
- for 6 modular units	CX 06 TM	CX 06 TF	104.27 and 104.62

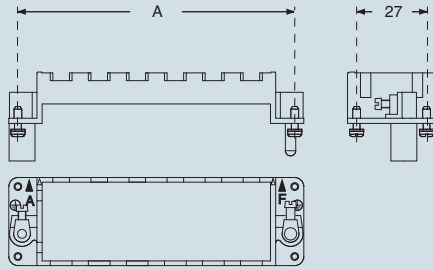
lock-in tabs for modular units (6 units) dividable

polarisation of frames with relative identification letters and couplings

frame for hoods ¹⁾ **frames for housings ¹⁾**



dimensions in mm



part No.	A (mm)	for housings size
CX 02 TM / TF	44	44,27
CX 03 TM / TF	57	57,27
CX 04 TM / TF	77,5	77,27 and 77,62
CX 06 TM / TF	104	104,27 and 104,62

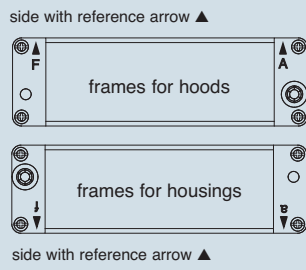
- die-cast zinc alloy frames
- with VDE ground contacts
- possibility of mounting female and male modular units on the same frame
- frames supplied with lock-in tab to attach units
- polarisation on frames
- code pins CR..CX

Warning

the module support frames are marked:
 - with upper-case letters **A-B, A-C, A-D** and **A-F** (for use in hoods)
 - with lower-case letters **a-b, a-c, a-d** and **a-f** (for use in housings)
 Positioning the modules in the frames according to the respective letters is ensuring the specular assembly of modules, for which the hood will be coupled correctly to the housing.

- large earth terminal for cables from 4-6 mm², AWG 12-10
- small earth terminal for cables from 1-2,5 mm², AWG 18-14

position of modules (contact side view)



¹⁾ the frames can be used either in hoods or housings, for a correct coupling please use both frame types (one with upper-case letters and the other with lower-case letters)

²⁾ distance for electric and fibre optic contacts: max 21 mm
 distance for pneumatic contacts: max 20,5 mm

dimensions shown are not binding and may be changed without notice

CX CFM

