MIXO frames for modular units



- 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.

frames for modular units



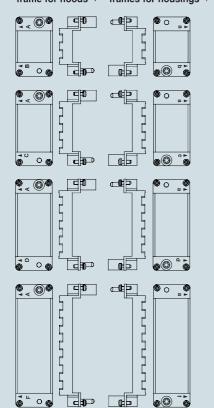
frames for modular units with lock-in tabs



description	part No.	part No.	part No.
for CZ enclosures, size 49.16	CX 01 T		
frames for modular units (module lock-in tabs included) - for 2 modular units - for 3 modular units - for 4 modular units - for 6 modular units		type for hoods CX 02 TM CX 03 TM CX 04 TM CX 06 TM	type for housings CX 02 TF CX 03 TF CX 04 TF CX 06 TF
lock-in tabs for modular units (6 units) dividable		CX CFM	

polarisation of frames with relative identification letters and couplings

frame for hoods 1) frames for housings 1)

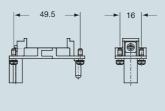


- the frames can be used either in hoods or housings, for a correct coupling please use both frame types (one with upper-case letters and the other with lower-case letters)
- a) distance for electric and fibre optic contacts: max 21 mm distance for pneumatic contacts: max 20.5 mm

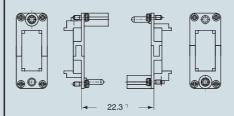
19.5 ²⁾

dimensions indicated are not binding and may be changed without notice

dimensions in mm

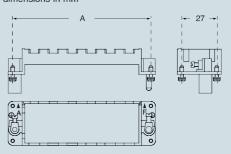






*) distance for electric contacts: max 24 mm distance for pneumatic contacts: max 23.5 mm

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
CX 06 TM / TF	104	104.27

- 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)



side with reference arrow A

When two or more identical connectors of the MIXO series are used, coded pins are used prevent incorrect coupling (CR...CX series).

