T-TYPE HYGIENIC

New, improved design for smoother locking levers and cleanproof logo



Safety, detectability and cleaning for food contamination prevention



TECHNICAL FEATURES

The **T-TYPE HYGIENIC** series (T-TYPE /H and T-TYPE /C) enclosures have been **improved** in their design to enhance their cleanability, thus reducing the likeliness of providing seat for dirt.

This has been achieved by a overhaul design of their locking levers, keeping its **sturdiness** and impeccable **locking function**, still made with blue coloured thermoplastic insulating material qualified for contact with food and resistant to the most popular cleaning agents, now also **metal-detectable**, in the remote event - frankly quite unlikely - of loss of parts of said levers in the food.

The **new design** of the T-TYPE HYGIENIC locking levers is characterized by:

- Q a "family air" shared with the new IL-BRID locking levers for standard metallic connector enclosures (see previous pages);
- Q the **smoothening** of any recess;

In addition to the models described in detail in the following pages, all surface mounting housings with both M cable entries opened and all hoods and housings with preassembled CR ... BPE protective earth jumpers are available. See <u>Table below</u> for all part Nos.



- Q the remodelling of any part possibly retaining dirt;
- Q the keeping of utmost ergonomics;
- Q the achieving of significant reduction in footprint, during movement, particularly on the angles.

Additionally, the ILME-striped logo, signature trait of the T-TYPE series hoods, has become a **smoothed**, **only slightly** <u>high</u> <u>relief</u> and clean **proof sign**, guaranteeing an even more cleanable surface compared to the previous bas-relief version.

The ILME logo improvement regards all T-TYPE variants, including the standard type and the T-TYPE /W, all sharing the same hoods. Part numbers remain unchanged. Zip code will be announced by a dedicated Product Info (also for standard T-TYPE and T-TYPE /W).

Variants with preassembled **CR** ... **BPE** protective earth jumpers are available for **all series T-TYPE** hoods and housings, **including also standard types and T-TYPE** /**W**. Their part number is the same of base model plus <u>letter B</u> at the end, as shown – for T-TYPE HYGIENIC models only – in the table below.

			T-TYPE HYGIENIC	/H	T-TYPE HYGIENIC	T-TYPE HYGIENIC Cold /C	
Size	Cable outlet	Locking lever	part No.	part No.*	part No.	part No.*	
44.27	-	single	THIH 06 L	THIH 06 LB	THIC 06 L	THIC 06 LB	
57.27	-		THIH 10	THIH 10 B	THIC 10	THIC 10 B	
77.27	-	double	THIH 16	THIH 16 B	THIC 16	THIC 16 B	
104.27	-		THIH 24	THIH 24 B	THIC 24	THIC 24 B	
	M25		TAPH 06 L25	TAPH 06L25B	TAPC 06 L25	TAPC 06L25B	
44.07	M32	-la -la	TAPH 06 L32	TAPH 06L32B	TAPC 06 L32	TAPC 06L32B	
44.27	2xM25	single	TAPH 06 L225	TAPH06L225B	TAPC 06 L225	TAPC06L225B	
	2xM32		TAPH 06 L232	TAPH06L232B	TAPC 06 L232	TAPC06L232B	
	M25		TAPH 10.25	TAPH 10.25B	TAPC 10.25	TAPC 10.25B	
E7 07	M32		TAPH 10.32	TAPH 10.32B	TAPC 10.32	TAPC 10.32B	
57.27	2xM25		TAPH 10.225	TAPH10.225B	TAPC 10.225	TAPC10.225B	
	2xM32		TAPH 10.232	TAPH10.232B	TAPC 10.232	TAPC10.232B	
	M32		TAPH 16.32	TAPH 16.32B	TAPC 16.32	TAPC 16.32B	
	M40		TAPH 16.40	TAPH 16.40B	TAPC 16.40	TAPC 16.40B	
77.27	2xM32	double	TAPH 16.232	TAPH16.232B	TAPC 16.232	TAPC16.232B	
	2xM40		TAPH 16.240	TAPH16.240B	TAPC 16.240	TAPC16.240B	
	M32		TAPH 24.32	TAPH 24.32B	TAPC 24.32	TAPC 24.32B	
404.07	M40		TAPH 24.40	TAPH 24.40B	TAPC 24.40	TAPC 24.40B	
104.27	2xM32		TAPH 24.232	TAPH24.232B	TAPC 24.232	TAPC24.232B	
	2xM40		TAPH 24.240	TAPH24.240B	TAPC 24.240	TAPC24.240B	
44.07	M25	-in -l-	TAVH 06 LG25	TAVH06LG25B	TAVC 06 LG25	TAVC06LG25B	
44.27	M32	single	TAVH 06 LG32	TAVH06LG32B	TAVC 06 LG32	TAVC06LG32B	
E7 07	M25		TAVH 10 G25	TAVH 10G25B	TAVC 10 G25	TAVC 10G25B	
57.27	M32		TAVH 10 G32	TAVH 10G32B	TAVC 10 G32	TAVC 10G32B	
77.27	M32	daubla	TAVH 16 G32	TAVH 16G32B	TAVC 16 G32	TAVC 16G32B	
11.21	M40	double	TAVH 16 G40	TAVH 16G40B	TAVC 16 G40	TAVC 16G40B	
404.07	M32		TAVH 24 G32	TAVH 24G32B	TAVC 24 G32	TAVC 24G32B	
104.27	M40		TAVH 24 G40	TAVH 24G40B	TAVC 24 G40	TAVC 24G40B	

* Enclosures with protective earth jumpers CR...BPE preassembled with part No. of base model plus letter B at the end.

			Covers for T-TYPE HYGIENIC	Covers for T-TYPE HYGIENIC Cold
Size	With loop	Locking lever	part No.	part No.
44.27		single	THCH 06 LG	THCC 06 LG
57.27			THCH 10 G	THCC 10 G
77.27		double	THCH 16 G	THCC 16 G
104.27			THCH 24 G	THCC 24 G

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 (16 A)*	6 poles + 🕀	160
CQE	10 poles + 🕀	168
MIXO	2 modules	262 - 317

HNBR gasket

🛗 FROM JULY 2022

entry

Μ

25

32

part No.

THIH 06 L

TAPH 06 L25

TAPH 06 L32

housings with single lever



H FROM JULY 2022

entry

Μ

25

32

25

32

hoods with 2 pegs

* only for standard insulating version THIH

refer to CN.19 pages

description

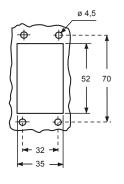
bulkhead mounting housing with thermoplastic lever surface mounting housing with thermoplastic lever, high construction surface mounting housing with thermoplastic lever, high construction

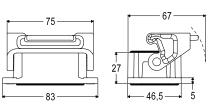
with pegs, side entry, high construction with pegs, side entry, high construction

with pegs, top entry, high construction

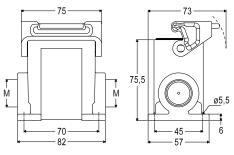
with pegs, top entry, high construction

panel cut-out for bulkhead mounting housings









(•) The surface mounting, high construction housings are supplied with an open threaded entry $(\boldsymbol{\cdot})$ and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool).

TMAO L

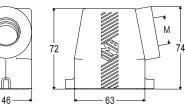
part No.

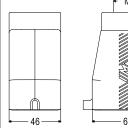
TMAO 06 L25

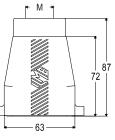
TMAO 06 L32

TMAV 06 L25

TMAV 06 L32



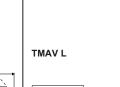


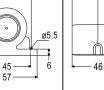


cURus Type 12 pending



IP66 ambient temperature limits -40 °C / +70 °C THIH L







T-TYPE / H for production l	ines HYGIENIC SERIES	
insertspage:CDD24 poles + \oplus 76CDS9 poles + \oplus -CDSH9 poles + \oplus 86CDSH NC6 poles + \oplus 95CNE6 poles + \oplus 110CSE6 poles + \oplus 110CSH6 poles + \oplus 122CCE6 poles + \oplus 130CSS6 poles + \oplus 130CSS6 poles + \oplus 160CQE10 poles + \oplus 168MIXO2 modules262 - 317* only for standard insulating version TCHC	hoods with single lever top entry, HNBR gasket	covers HNBR gasket
■ refer to CN.19 pages	HIP FROM JULY 2022	## FROM JULY 2022*
description	part No. entry M	part No. part No. (with eyelet) (with loop)
with thermoplastic lever and gasket, high construction with thermoplastic lever and gasket, high construction with pegs	TAVH 06 LG25 25 TAVH 06 LG32 32	TCHC 06 L TCHC 06 SL
with thermoplastic lever and gasket		THCH 06 LG *
	TAVH LG	TCHC L (SL) f(x) = f(x) THCH LG f(x) = f(x) f(x) = f(x)
		For fixing For fixing on housings on hoods

cURus Type 12 pending



(1966) (1969) ambi

ambient temperature limits -40 °C / +70 °C

eyelet

loop

 $(\mathbb{D}$

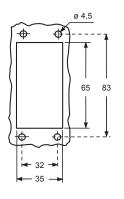
for production lines HYGIENIC SERIES T-TYPE / H



bulkhead mounting housing with thermoplastic levers surface mounting housing, thermoplastic levers, high construction surface mounting housing, thermoplastic levers, high construction with pegs, side entry, high construction with pegs, side entry, high construction with pegs, top entry, high construction

with pegs, top entry, high construction

panel cut-out for bulkhead mounting housings



THIH 10 TAPH 10.25 25 TAPH 10.32 32

THIH

ТАРН

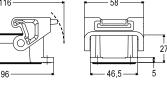
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116

82

94

TMAO 10.32 TMAV 10.25 TMAV 10.32 58



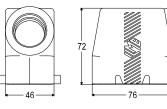
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45

57

TMAO

TMAO 10.25

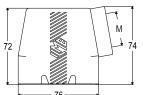


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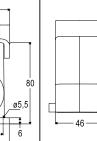
32

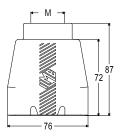
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TMAV





cURus

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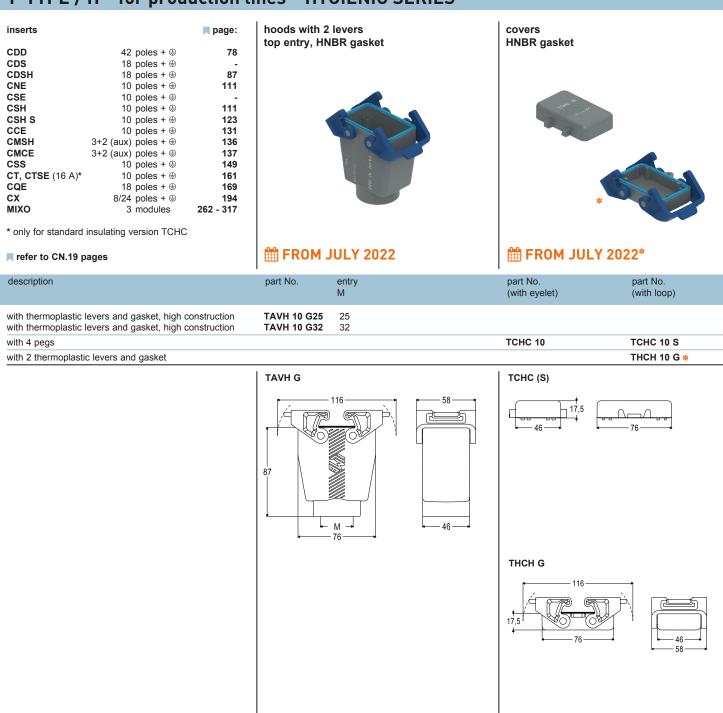
Type 12 pending

ambient temperature limits -40 °C / +70 °C

can be opened by the user if required (with suitable tool).

The surface mounting, high construction housings are supplied with an open threaded entry and diametrically opposite a closed threaded entry which

M



cURus Type 12 pending



EN 60529 IP69 IP69 IP69

ambient temperature limits -40 $^\circ\text{C}$ / +70 $^\circ\text{C}$

For fixing

eyelet

on housings

For fixing

on hoods

loop

Enclosures size "77.27"

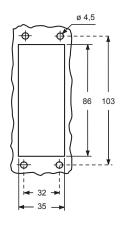
T-TYPE / H for production lines HYGIENIC SERIES



bulkhead mounting housing with thermoplastic levers surface mounting housing, thermoplastic levers, high construction surface mounting housing, thermoplastic levers, high construction with pegs, side entry, high construction with pegs, top entry, high construction

with pegs, top entry, high construction

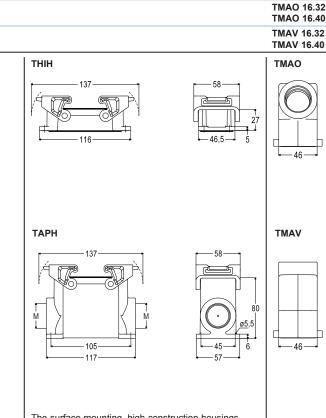
panel cut-out for bulkhead mounting housings



 THIH 16

 TAPH 16.32
 32

 TAPH 16.40
 40

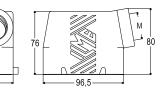


The surface mounting, high construction housings are supplied with an open threaded entry and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool).

cURus Type 12 pending



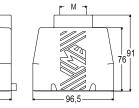
IP66 ↓P69 ambient temperature limits -40 °C / +70 °C

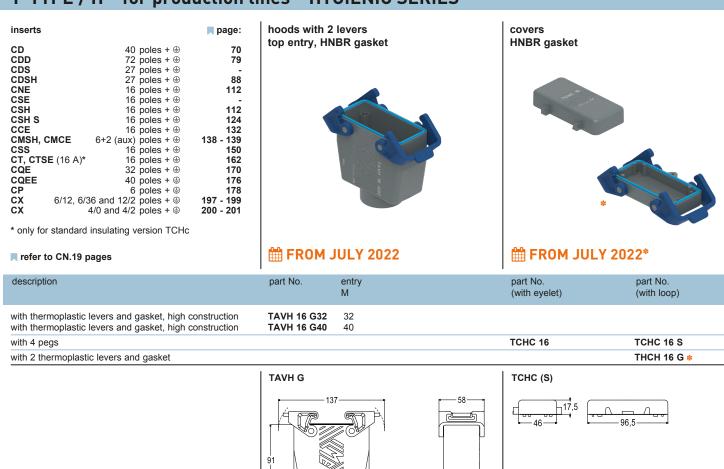


32

40

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⊾ _M —96,5

THCH G	
For fixing on housings	For fixing on hoods
eyelet	loop

cURus Type 12 pending



ambient temperature limits -40 °C / +70 °C

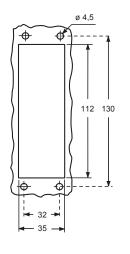
46 58



bulkhead mounting housing with thermoplastic levers surface mounting housing, thermoplastic levers, high construction surface mounting housing, thermoplastic levers, high construction with pegs, side entry, high construction with pegs, top entry, high construction

with pegs, top entry, high construction

panel cut-out for bulkhead mounting housings



 THIH 24

 TAPH 24.32
 32

 TAPH 24.40
 40

THIH

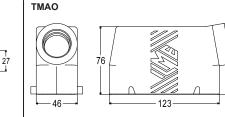
ТАРН

 TMAO 24.32
 32

 TMAO 24.40
 40

 TMAV 24.32
 32

 TMAV 24.40
 40

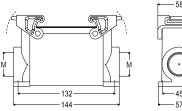


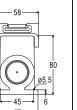
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80

163

143

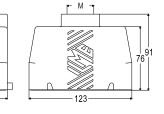




TMAV

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46.5



The surface mounting, high construction housings are supplied with an open threaded entry and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool).

cURus Type 12 pending



ambient temperature limits -40 °C / +70 °C

(IP66 IP69 © 60579

I-IYPE / H for production li	nes HYGIENIC SERIES	
inserts page: CD 64 poles + ① 72 CDD 108 poles + ② 81 CDS 42 poles + ③ 9 CDSH 42 poles + ③ 9 CNE 24 poles + ③ 113 CSE 24 poles + ④ 113 CSH 24 poles + ④ 113 CSH S 24 poles + ④ 113 CMSH 10+2 (aux) poles + ④ 141 CSS 24 poles + ④ 151 CMCE 10+2 (aux) poles + ⑤ 141 CSS 24 poles + ⑤ 151 CT, CTSE (16 A)* 24 poles + ⑥ 171 CQE 64 poles + ⑥ 171 CQE 64 poles + ⑥ 177 CX 4/8 and 6/6 poles + ⑥ 204, 206 MIXO 6 modules 262 - 317	hoods with 2 levers top entry, HNBR gasket	covers HNBR gasket
■ refer to CN.19 pages	🛗 FROM JULY 2022	H FROM JULY 2022*
description	part No. entry M	part No. part No. (with eyelet) (with loop)
with thermoplastic levers and gasket, high construction with thermoplastic levers and gasket, high construction with 4 pegs with 2 thermoplastic levers and gasket	TAVH 24 G32 32 TAVH 24 G40 40	TCHC 24 S THCH 24 G *
	TAVH G 91 M 123	
		THCH G

(<u>IP66</u> (IP69



) ambient temperature limits -40 $^\circ\text{C}$ / +70 $^\circ\text{C}$

For fixing on housings

eyelet

For fixing on hoods

loop

M

	📕 page:
24 poles + 🕀	76
9 poles + 🕀	-
9 poles + 🕀	86
6 poles + 🕀	95
6 poles + 🕀	110
6 poles + 🕀	-
6 poles + 🕀	110
6 poles + 🕀	122
6 poles + 🕀	130
6 poles + 🕀	148
6 poles + 🕀	160
10 poles + 🕀	168
2 modules	262 - 317
	9 poles + \textcircled{B} 9 poles + \textcircled{B} 6 poles + \textcircled{B} 10 poles + \textcircled{B}

housings with 2 levers SILICONE gasket

🛗 FROM JULY 2022

25

32

TAPC 06 L25

TAPC 06 L32

hoods with 4 pegs



H FROM JULY 2022

entry

Μ

25

32

25

32

 description
 part No.
 entry M

 bulkhead mounting housing with thermoplastic lever
 THIC 06 L

surface mounting housing with thermoplastic lever, high construction surface mounting housing with thermoplastic lever, high construction with pegs, side entry, high construction with pegs, side entry, high construction

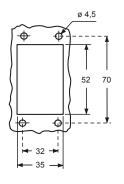
with pegs, top entry, high construction

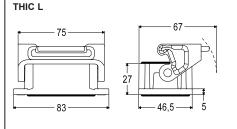
* only for standard insulating version THIH

refer to CN.19 pages

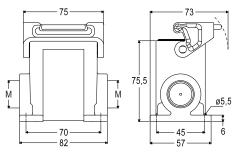
with pegs, top entry, high construction

panel cut-out for bulkhead mounting housings









(•) The surface mounting, high construction housings are supplied with an open threaded entry (•) and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool). TMAO L

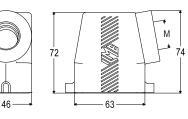
part No.

TMAO 06 L25

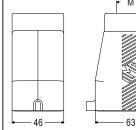
TMAO 06 L32

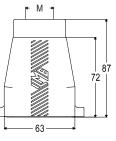
TMAV 06 L25

TMAV 06 L32



TMAV L





cURus Type 12 pending



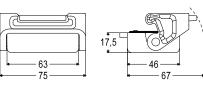
ambient temperature limits -50 °C / +70 °C





mperature HYGIENIC SERIES	5
page: hoods with 2 levers, top entry SILICONE gasket 76 - 86 95 110 - 110 - 121 130 148 160 168 52 - 317	Covers SILICONE gasket
🛗 FROM JULY 2022	# FROM JULY 2022*
part No. entry M	part No. part No. (with eyelet) (with loop)
uction TAVC 06 LG25 25 uction TAVC 06 LG32 32	
	TCHC 06 L TCHC 06 SL
	THCC 06 LG *
TAVC LG	TCHC L (SL)
	page: hoods with 2 levers, top entry 76 6 86 95 110 10 122 130 130 148 160 168 12 - 317 FROM JULY 2022 Part No. entry Mution TAVC 06 LG25 25 TAVC 06 LG32 32





For fixing on housing	gs	For fixing on hoods	
eyelet		loop	

cURus Type 12 pending





ambient temperature limits -50 $^\circ\text{C}$ / +70 $^\circ\text{C}$

Enclosures size "57.27"

for low-temperature HYGIENIC SERIES T-TYPE / C

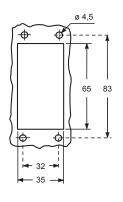


bulkhead mounting housing with thermoplastic levers surface mounting housing, thermoplastic levers, high construction surface mounting housing, thermoplastic levers, high construction with pegs, side entry, high construction

with pegs, side entry, high construction

with pegs, top entry, high construction with pegs, top entry, high construction

panel cut-out for bulkhead mounting housings



THIC 10 **TAPC 10.25** TAPC 10.32

THIC

ТАРС

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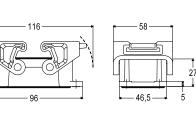
116

82

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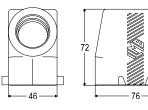


TMAO 10.25

TMAO 10.32

TMAV 10.25

TMAV 10.32

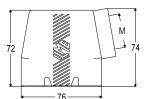


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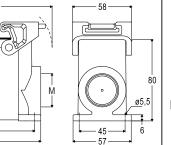
25

32

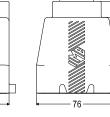


TMAV

46



The surface mounting, high construction housings are supplied with an open threaded entry and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool).



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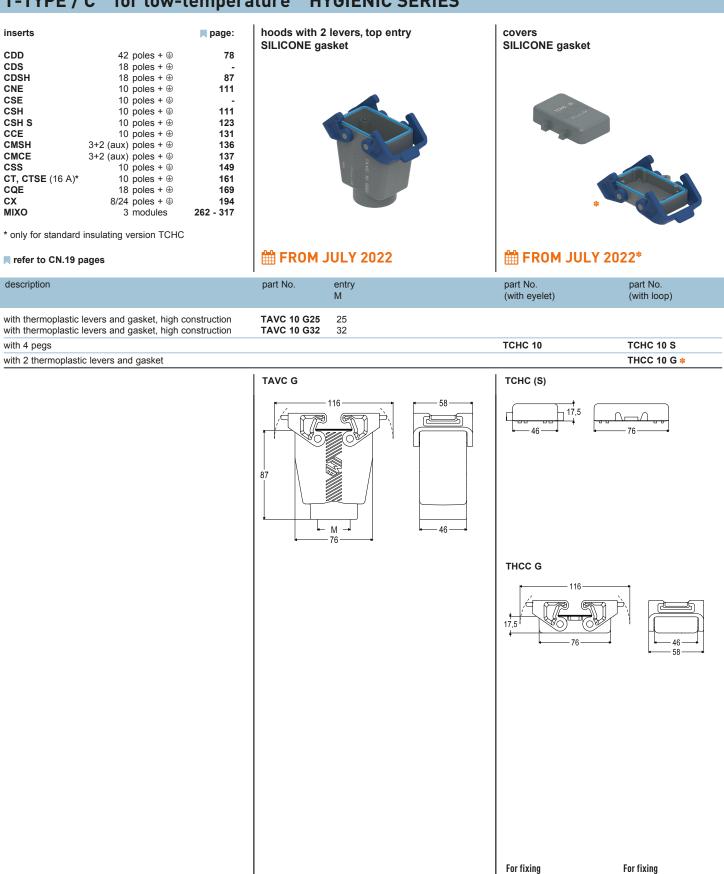
87 72

cURus Type 12 pending





ambient temperature limits -50 °C / +70 °C



cURus Type 12 pending



(IP66) (IP69) am

ambient temperature limits -50 °C / +70 °C

on housings

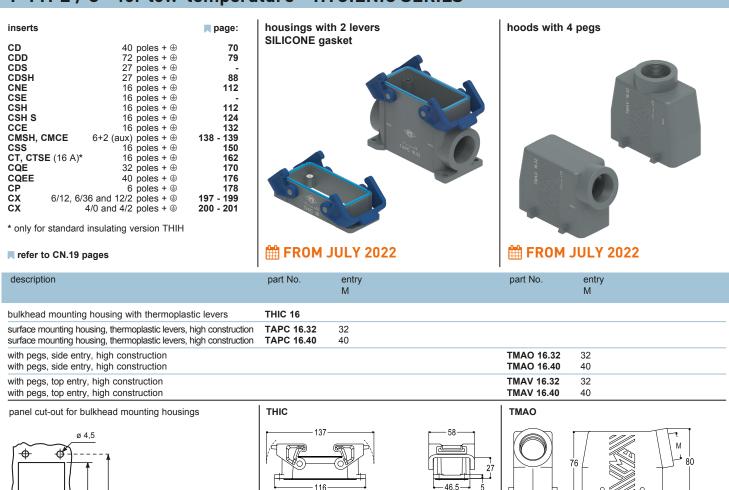
eyelet

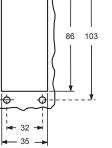
on hoods

loop

Enclosures size "77.27"

T-TYPE / C for low-temperature HYGIENIC SERIES

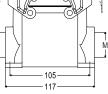




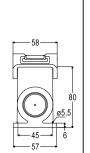
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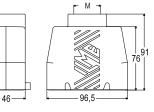
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ТАРС



137





96,5

46----

TMAV

The surface mounting, high construction housings are supplied with an open threaded entry and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool).

cURus Type 12 pending



IP66 ↓P69 ambient temperature limits -50 °C / +70 °C

CMSH, CMCE

CQE

CQEE CP

CSS CT, CTSE (16 A)* 6+2 (aux) poles +

16 poles + ⊕ 16 poles + ⊕

32 poles + 🕀

40 poles + ⊕ 6 poles + ⊕ 138 - 139

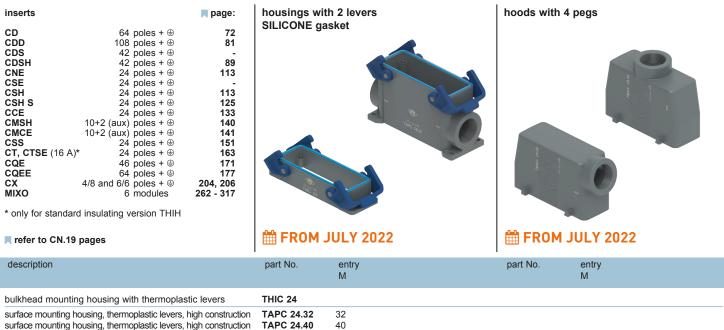
150 162

170

176 178

CX CX 6/12, 6/36 and 12/2 poles + (#) 197 - 199 4/0 and 4/2 poles + + 200 - 201 * only for standard insulating version THCH **FROM JULY 2022* H** FROM JULY 2022 refer to CN.19 pages description part No. part No. entry part No. Μ (with eyelet) (with loop) with thermoplastic levers and gasket, high construction **TAVC 16 G32** 32 with thermoplastic levers and gasket, high construction TAVC 16 G40 40 with 4 pegs TCHC 16 TCHC 16 S with 2 thermoplastic levers and gasket THCC 16 G 🛊 TAVC G TCHC (S) 137 58 -17,5 Λ Λ 46 96.5 91 Ļм 46 96,5 THCC G 137 96.5 46 58 For fixing For fixing on housings on hoods eyelet loop cURus Þ Type 12 pending IP66 IP69 ambient temperature limits -50 °C / +70 °C

for low-temperature HYGIENIC SERIES T-TYPE / C

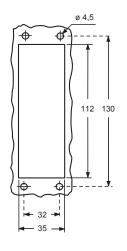


surface mounting housing, thermoplastic levers, high construction

with pegs, side entry, high construction with pegs, side entry, high construction

with pegs, top entry, high construction with pegs, top entry, high construction

panel cut-out for bulkhead mounting housings

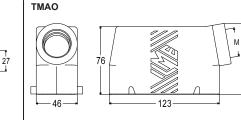


TAPC 24.40

163

143

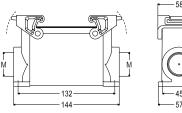
TMAO 24.32 32 TMAO 24.40 40 TMAV 24.32 32 TMAV 24.40 40



80

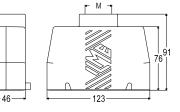
ТАРС

THIC



59 45

TMAV



The surface mounting, high construction housings are supplied with an open threaded entry and diametrically opposite a closed threaded entry which can be opened by the user if required (with suitable tool).

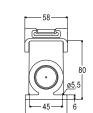
cURus Type 12 pending



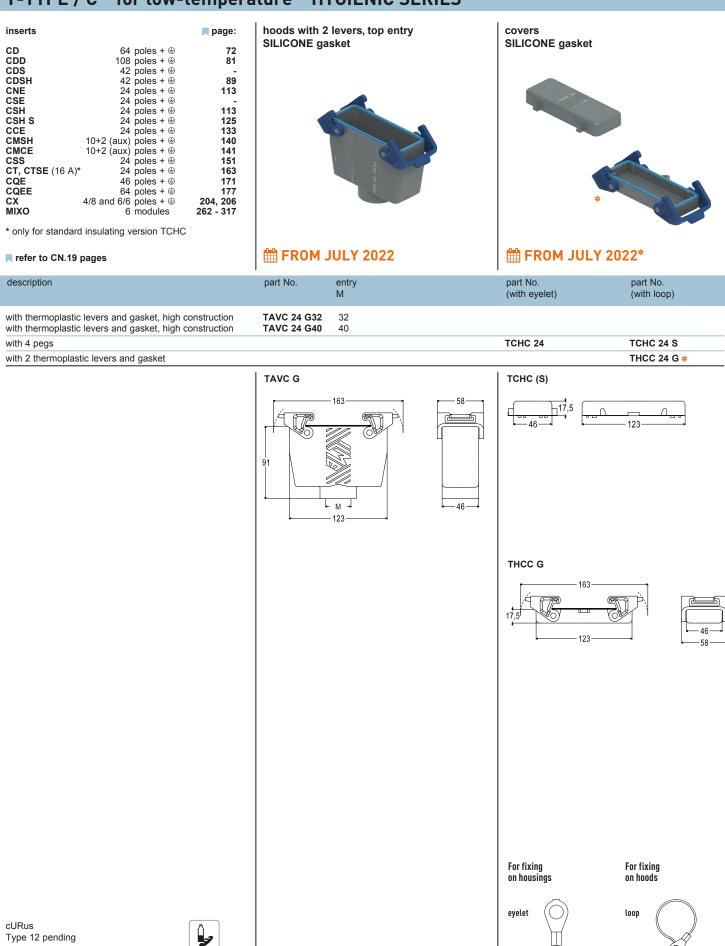
IP66

ambient temperature limits -50 °C / +70 °C





46.5





ambient temperature limits -50 $^\circ\text{C}$ / +70 $^\circ\text{C}$