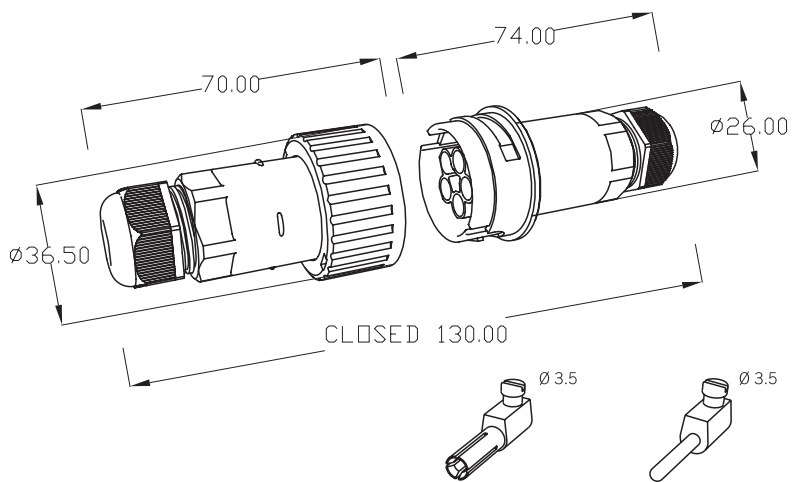




TH405

PATENTED IP68

5 poli



Connessione presa- spina 5 poli .
Facilità di cablaggio .Connessione a bussola o faston oppure ibrida faston/bussola .
Kit di fornitura standard: Particolari non assemblati. Involucro +frutto (assemblato)
Frutti non inseriti

5 poles plug-socket connection .
Easy wiring. Crimp or bush connection, or hybrid crimp/brush.
Standard kit: disconnected elements with mounted plug-socket terminal.
Modules not inserted.

Dati tecnici - Technical data(*)



IP68 0,5 BAR 5 MT 1 ORA

16A

1,5°

400V ~

Materia plastica - Plastic Material
PA66 UL94 V2 GWT 850°C

■ Nero - Black
□ Grigio - Grey
RAL 7035

-20°C

+125°C

AG= } Ottone nichelato
Nickled brass
Ottone Argentato
Silverplated brass

Acciaio zincato passivato
Zinc passivated steel

M3

Rated current **16A**
Rated impulse voltage **6KV**
Impulse withstand voltage **7,3KV**
Range of temperature **0-85°C**
Cable max **5G1,5°H07RN-F**



Solo per THB...
Only for THB...

IP68

Per faston cilindrici universali Ø2
For universal cylindrical faston Ø2



EN 61984:2001



Codice - Part number

T H B . 4 0 5 . X X X

Diametro cavo - Cable diameter Ø **5÷14 mm**



PLUG

THB.405.A2A
THB.405.A2A.AG
THB.405.A2C
THB.405.A2C.AG

Nero - Black

Grigio - Grey
RAL 7035



POWER-SOCKET

THB.405.B2A
THB.405.B2A.AG
THB.405.B2C
THB.405.B2C.AG

Nero - Black

Grigio - Grey
RAL 7035



gommino doppio - double seal
frutti intercambiabili - interchangeable fruits

Codice - Part number

T H F . 4 0 5 . X X X

Diametro cavo - Cable diameter Ø **5÷14 mm**



PLUG

THF.405.A2A
THF.405.A2C

Nero - Black

Grigio - Grey
RAL 7035



POWER-SOCKET

THF.405.B2A
THF.405.B2C

Nero - Black

Grigio - Grey
RAL 7035



*gommino doppio - double seal
frutti intercambiabili - interchangeable fruits

Eventuali modifiche e migliorie sui dati tecnici o sul prodotto potranno essere effettuate senza preavviso.
All technical data or other eventual product modifications and improvements can be carried out without notice
Techno S.r.l. - technology & innovation - tel. +39.031.976445 - www.techno.it - info@techno.it

Accessori - Accessories



6DB000800

Double Yellow Seal \varnothing_e 15,5 - \varnothing_i 8

\varnothing 5 \div 14mm



604001400

Guarnizione rossa - Red Seal

\varnothing_e 28 - \varnothing_i 25 - SP.2



604001500

Guarnizione rossa - Red Seal

OR \varnothing 23,52 x 1,78



6000049CC
6000049CE

Ghiera cieca - Blind ring

Nero - Black

Grigio - Grey RAL 7035



6000092CC
6000092CE

Nero - Black

Grigio - Grey RAL 7035

Foro - Hole \varnothing 14



24mm



6000087LF

Riduzione per dado - Adapter for nut

Foro - Hole \varnothing 9



24mm



600009600

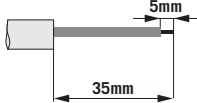
Chiave per agganciare i frutti

5 poli - 5 poles

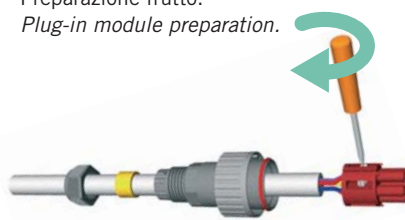
Modules adapter

Istruzioni di montaggio - Assembling Instructions

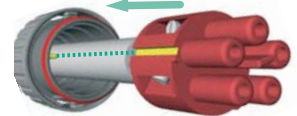
- ① Spelatura cavi.
Cables stripping.



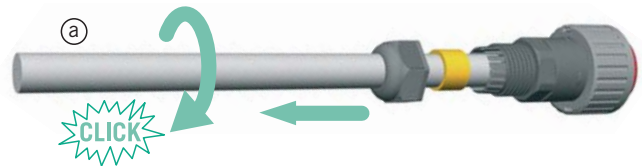
- ② Preparazione frutto.
Plug-in module preparation.



- ③ Inserimento frutto nel corpo rispettando i riferimenti.
Fitting of the plug-in module inside the body in accordance with the reference marks.



- ④ Il bloccaggio del frutto nel corpo può essere fatto:
a) Ruotando il cavo in senso orario fino al CLICK
b) Ruotando il frutto in senso antiorario fino al CLICK
The modules clamping in the body can be done by:
a) Turning the cable in clockwise (CLICK)
b) Turning modules in anticlockwise (CLICK)



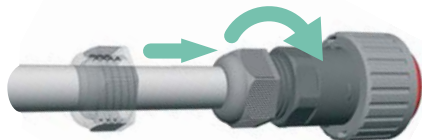
- b) Con un cacciavite
With screwdriver



- Con la chiave
With adapter



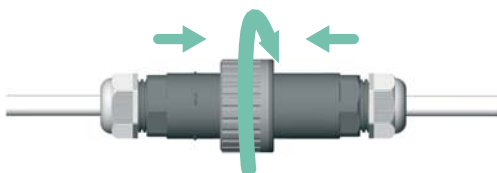
- ⑤ Posizionare la guarnizione e avvitare il dado.
Position the seal then block the cable with the nut.



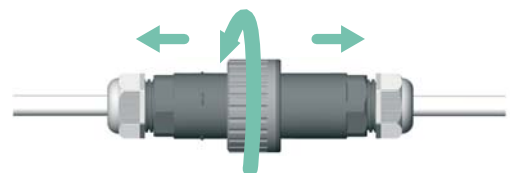
- ⑥ Intercambiabilità frutto maschio con frutto femmina.
Interchangeability between plug and socket modules.



- ⑦ Connessione rispettando la polarizzazione.
Bloccare in senso orario la ghiera.
Connection in accordance with the polarization.
Block the ring nut turning clockwise.



- ⑧ Per disconnettere girare la ghiera in senso antiorario.
To disconnect turn the ring nut anticlockwise.



ABOUT US

Hylec-APL is a well established Component Distributor specialising in the bulk supply of Terminal Blocks, Connectors and Cable Glands to major OEM's, Sub-Contractor Manufacturers and leading Distribution organisations into both the Electromechanical and the Electronics sectors.

Hylec APL can provide a wide range of product options and application solutions including access to many thousands of line items from its extensive and largely exclusive supplier base. Hylec APL maintains a large UK stock profile at its base in Northants, which is geared to reflect popular market demand whilst offering enhanced product availability to its many customers.

In addition to its core product lines of Terminal Blocks and Connectors – both Electromechanical and Electronic variants - Cable Glands and Cable entry components, Hylec APL has recently extended its range to include LED's, Switches, Buzzers, Relays, Fuses and DIN Rail Mounting Enclosures. This evolutionary development is designed to not only widen market appeal but also to provide the customer with greater choice, the potential for supplier consolidation and the commercial benefits of economies of scale.

Subject to availability, delivery methods include next day carrier as standard and customer specific options, such as special packaging requirements, can be readily considered.

Product choice is supported by a wealth of product knowledge and application experience, and our technical sales team will be only too pleased to assist in the process of correct product selection.

The vast majority of products hold recognised Industrial Safety Approvals and these together with samples can be supplied upon request.

Value for money consistent with the supply of the highest possible quality of products and service is our number one priority.



APL

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MAKING THE RIGHT CONNECTIONS