techno
TECHNOLOGY & INNOVATION

TH395

MICRO GIUNTO
IP66/IP68

MADE IN ITALY



CODICI	THB.395.A2x.xx.x THB.395.B2x.xx THB.395.Y2x / H2x	THB.395.N2x.xx.x THB.395.P2x.xx
Numero di poli	2 poli	2 poli
Tipo di contatti	Vite	Vite
Filettatura	-	M16
N. Uscite (solo per la derivazione Y e H)	3 (1 ingresso - 2 uscite) 4 (1 ingresso - 3 uscite)	-
Corrente nominale	10A	10A
Tensione nominale	500V	500V
Grado di protezione IP	IP66/IP68	IP66/IP68
Sezione conduttore rigido e flessibile min. - max.	0.25 mm² - 1.5 mm²	0.25 mm² - 1.5 mm²
Diametro del cavo min. - max.	5.4 - 7.9 mm (1) (2)	5.4 - 7.9 mm (1) (2)
Materiali connettori e guarnizioni	PA / TPE	
T° marking	T85°	
Norma	EN60998 (esclusa derivazione TH395 Y e H)	

(1) Nelle versioni KIT sono inclusi 2 gommini con 2 fori Ø 2.5 mm.
(2) Disponibili accessori per cavi di diametro inferiore a partire da 3.5 mm, da acquistare separatamente.

NOTE DI SICUREZZA

- Scollegare la rete elettrica prima di iniziare il montaggio.
- Per evitare che polvere e umidità/acqua compromettano il funzionamento del prodotto, è consigliabile l'utilizzo dei tappi di protezione quando i connettori non sono collegati (visita **www.techno.it** per maggiori informazioni).

ATTENZIONE

Il connettore è dotato di parti sotto tensione!
Il connettore è prodotto nel rispetto delle normative elettriche e di sicurezza.
È responsabilità di chi lo monta e lo installa rispettare i requisiti in materia di sicurezza dell'impianto e garantirsi le adeguate protezioni dalle parti sotto tensione.

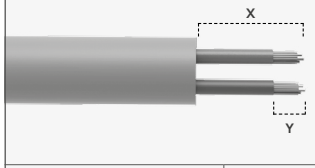
NOTE

Prima del montaggio e installazione leggere con attenzione le istruzioni di montaggio!
Il corretto funzionamento del prodotto è garantito solo se queste istruzioni di montaggio vengono lette e applicate con attenzione.

Scansiona il codice QR per maggiori informazioni.

Techno s.r.l.
Via Bancora e Rimoldi, 27 | 22070 Guanzate (CO), Italy | ph. +39 031 976445
customercare@techno.it | www.techno.it

ILLUSTRAZIONI DI MONTAGGIO

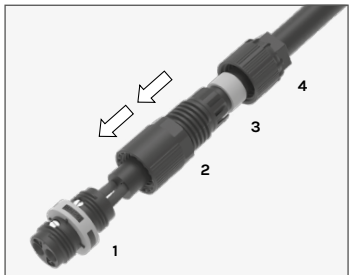


Cavo Ø	5.4 - 7.9 mm
Rimozione isolante (X)	20 mm
Spellatura del conduttore (Y)	8 mm

LAVORAZIONE DEL CAVO

Gommini accessori (2)	Ø cavo min. - max.
6000545OT	3.4 x 5.5 mm Dimensioni del foro
6DB040300	4.5 mm - 5.5 mm
6000729GT	2.2 mm - 2.7 mm
6000473GT	3.5 mm - 5.0 mm

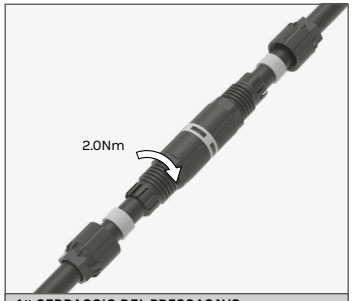
INFORMAZIONI DI UTILIZZO DEL GOMMINO



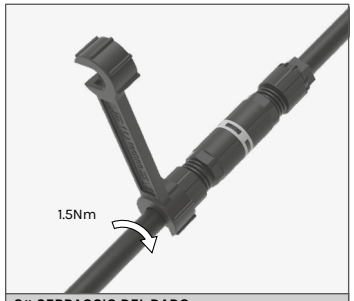
SEQUENZA CABLAGGIO



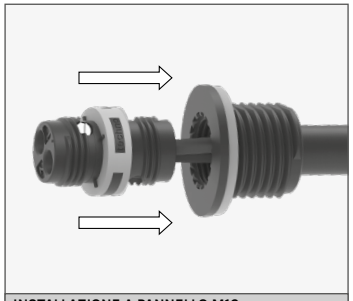
CABLAGGIO CONDUTTORE



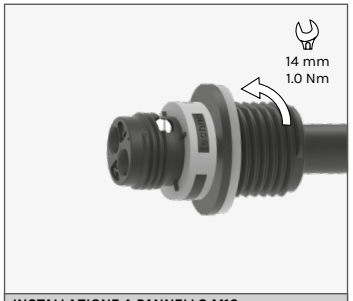
1# SERRAGGIO DEL PRESSACAVO



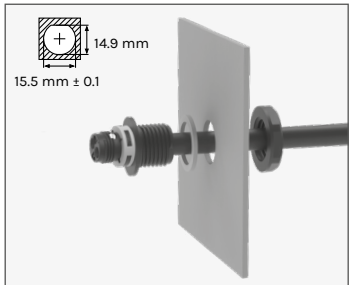
2# SERRAGGIO DEL DADO



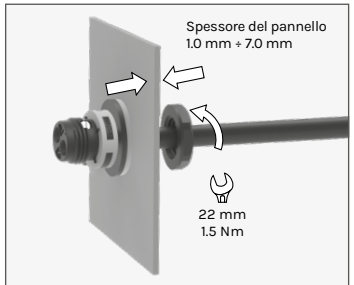
INSTALLAZIONE A PANNELLO M16



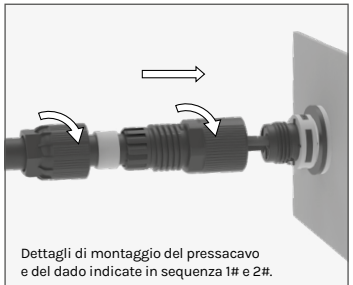
INSTALLAZIONE A PANNELLO M16



INSTALLAZIONE A PANNELLO M16



INSTALLAZIONE A PANNELLO M16



MONTAGGIO DEL PRESSACAVO



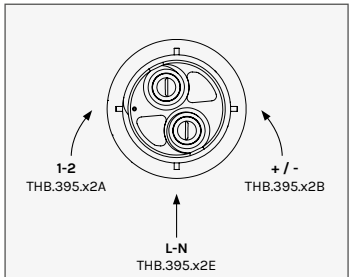
UTILIZZO DEL TAPPO



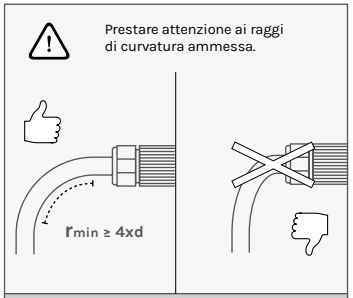
GIUNTO DI DERIVAZIONE Y E H



DISPONIBILE IN COLORAZIONI DIFFERENTI



SIMBOLOGIA CONTATTI



RACCOMANDAZIONI

CODICE DOCUMENTO: 606002065 (rev. 16/01/2026) **© TECHNO S.R.L.**
Eventuali migliorie sul prodotto e modifiche ai dati tecnici indicati in questo documento potranno essere effettuate senza preavviso.
Contatta il nostro Servizio Clienti o visita il nostro sito web www.techno.it per conoscere gli ultimi aggiornamenti.

techno
TECHNOLOGY & INNOVATION

TH395

MICRO JOINT CONNECTOR
IP66/IP68

MADE IN ITALY



ITEMS	THB.395.A2x.xx.x THB.395.B2x.xx THB.395.Y2x / H2x	THB.395.N2x.xx.x THB.395.P2x.xx
N. Poles	2 poles	2 poles
Terminations	Screw	Screw
Thread	-	M16
N. Ways (only for Junction Y and H)	3 (1 IN - 2 OUT) 4 (1 IN - 3 OUT)	-
Current rating	10A	10A
Voltage rating	500V	500V
IP rating	IP66/IP68	IP66/IP68
Conductor cross section (stranded/solid) min. - max.	0.25 mm² - 1.5 mm²	0.25 mm² - 1.5 mm²
Cable diameter min. - max.	5.4 - 7.9 mm (1) (2)	5.4 - 7.9 mm (1) (2)
Raw material of connector and sealing	PA / TPE	
T° marking	T85°	
Reference regulations	EN60998 (excluded Junction TH395 Y and H)	

(1) The KIT versions include 2 grommets with 2 holes Ø 2.5 mm.
(2) Accessories for smaller diameter cables starting from 3.5 mm are available and must be purchased separately.

SAFETY NOTES

- Disconnect the power supply before starting installation.
- To prevent dust and damp/water from impairing proper functioning of the product, it is advisable to use protective caps when the connectors are not connected (for further information visit our website **www.techno.it**).

WARNING

The connector is equipped with energized parts!
The connector is manufactured in compliance with the electrical and safety regulations. It is the responsibility of the fitter and the installer to respect the requirements in terms of safety of the system and make sure that they take all the safety measures to protect themselves from the energized parts.

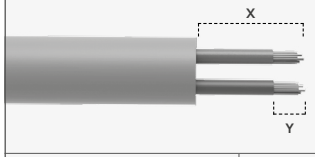
NOTE

Before assembly and installation, please read the installation instructions carefully!
The proper functioning of the product is guaranteed only if these installation instructions are read and followed carefully.

Scan the QR code for more information.

Techno s.r.l.
Via Bancora e Rimoldi, 27 | 22070 Guanzate (CO), Italy | ph. +39 031 976445
customercare@techno.it | www.techno.it

ASSEMBLY INSTRUCTIONS

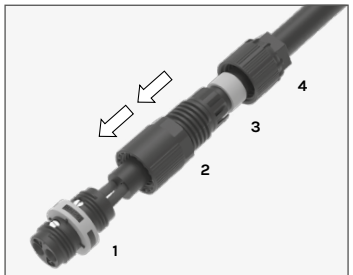


Cable Ø	5.4 - 7.9 mm
Cable sheath stripping lenght (X)	20 mm
Conductor stripping lenght (Y)	8 mm

CABLE PROCESSING

Grommet accessories (2)	Ø cable min. - max.
6000545OT	3.4 x 5.5 mm Hole dimensions
6DB040300	4.5 mm - 5.5 mm
6000729GT	2.2 mm - 2.7 mm
6000473GT	3.5 mm - 5.0 mm

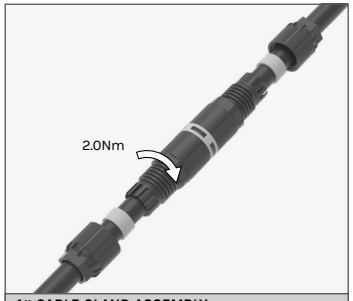
GROMMET DETAILS



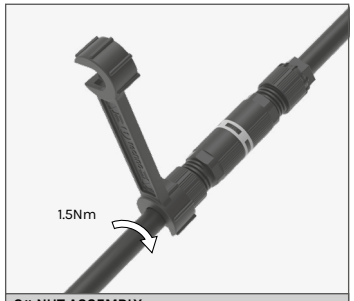
CABLE ASSEMBLY SEQUENCE



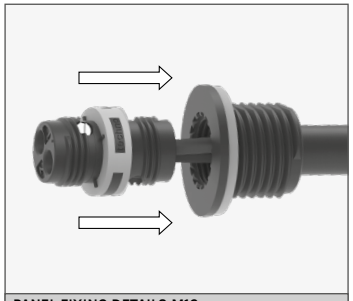
CONNECTION DATA



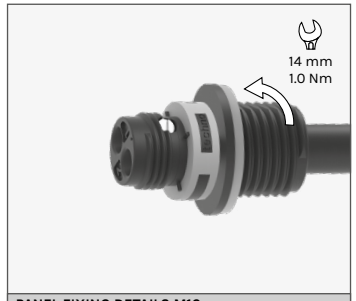
1# CABLE GLAND ASSEMBLY



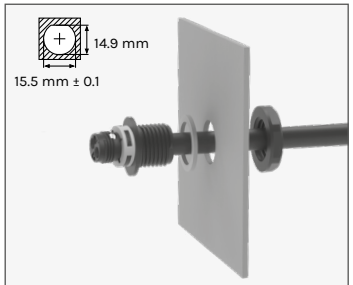
2# NUT ASSEMBLY



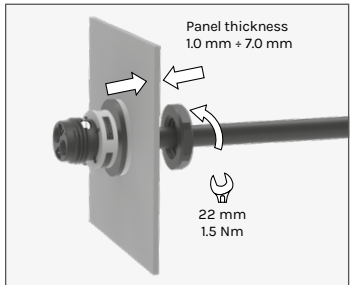
PANEL FIXING DETAILS M16



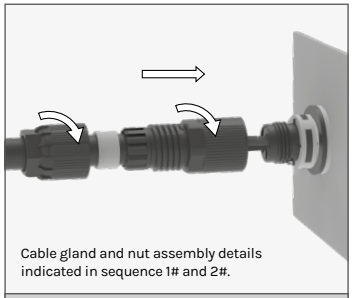
PANEL FIXING DETAILS M16



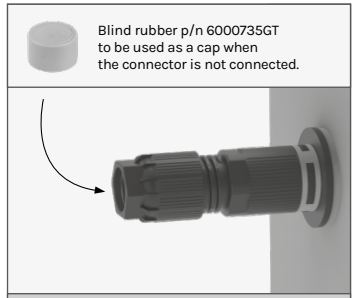
PANEL FIXING DETAILS M16



PANEL FIXING DETAILS M16



CABLE GLAND ASSEMBLY



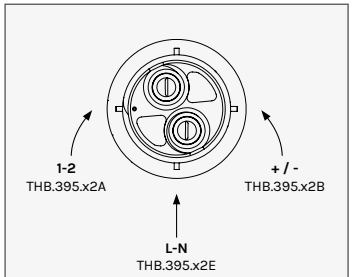
USE OF THE CAP



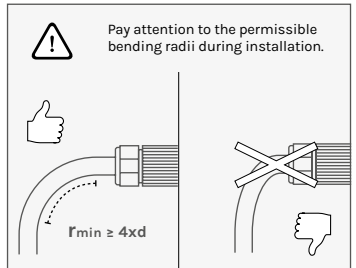
Y AND H JUNCTION CONNECTOR



AVAILABLE IN DIFFERENT COLORS



MARKING



RECOMMENDATIONS

DOCUMENT CODE: 606002065 (rev. 16/01/2026) **© TECHNO S.R.L.**
Potential improvements of the product and modifications of the technical data contained in this document can be made without notice.
Contact our Customer Service or visit our website www.techno.it to find out about the latest updates.