



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 mm <sup>2</sup> - 1.5 mm <sup>2</sup>	0.25 mm <sup>2</sup> - 1.5 mm <sup>2</sup>
Diametro del cavo min. - max.	5.4 - 7.9 mm <sup>(1) (2)</sup>	5.4 - 7.9 mm <sup>(1) (2)</sup>
Materiali connettori e guarnizioni	PA66 GF UL94 V0/V2 TPE	
T° marking	T85°	
Norma	EN60998 (esclusa derivazione TH395 Y e H)	

<sup>(1)</sup> Nelle versioni KIT sono inclusi 2 gommini con 2 fori Ø 2.5 mm.

<sup>(2)</sup> 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](http://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.

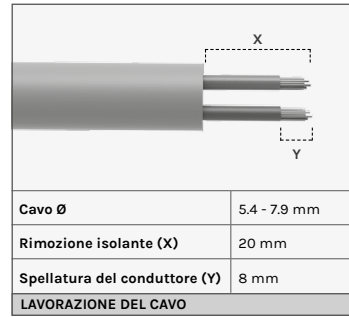
**NOTE**

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.



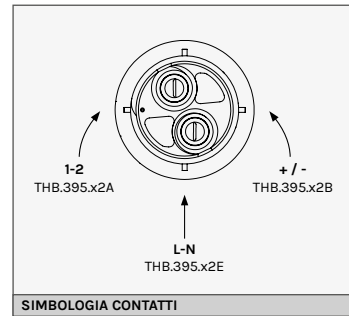
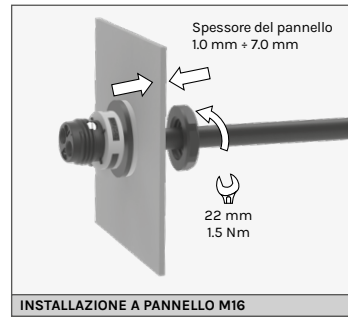
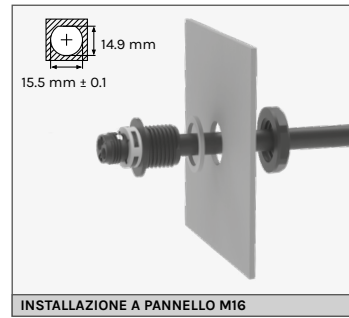
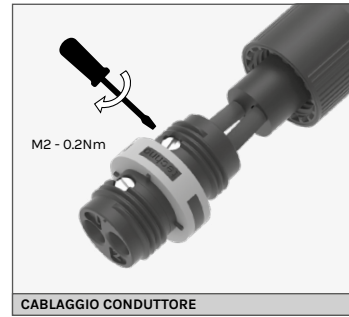
Scansiona il codice QR per maggiori informazioni.

**ILLUSTRAZIONI DI MONTAGGIO**



Gommini accessori <sup>(2)</sup>	Ø cavo min. - max.
6000545GT	3.4 mm - 5.5 mm
6DB040300	4.5 mm - 5.5 mm
6000729GT	2.2 mm - 2.8 mm
6000473GT	3.5 mm - 5.0 mm

**INFORMAZIONI DI UTILIZZO DEL GOMMINO**





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 mm <sup>2</sup> - 1.5 mm <sup>2</sup>	0.25 mm <sup>2</sup> - 1.5 mm <sup>2</sup>
Cable diameter min. - max.	5.4 - 7.9 mm <sup>(1) (2)</sup>	5.4 - 7.9 mm <sup>(1) (2)</sup>
Raw material of connector and sealing	PA66 GF UL94 V0/V2 TPE	
T° marking	T85°	
Reference regulations	EN60998 (excluded Junction TH395 Y and H)	

<sup>(1)</sup> The KIT versions include 2 grommets with 2 holes Ø 2.5 mm.

<sup>(2)</sup> 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](http://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**

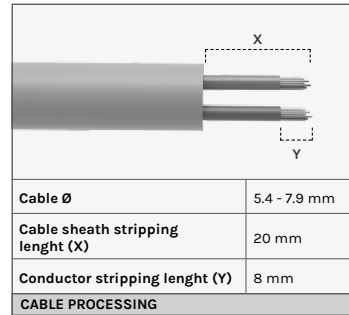


**Before assembly and installation, please read the installation instructions carefully!**  
The proper functioning of the product is guaranteed only if these installation instructions are read and followed carefully.



Scan the QR code for more information.

**ASSEMBLY INSTRUCTIONS**

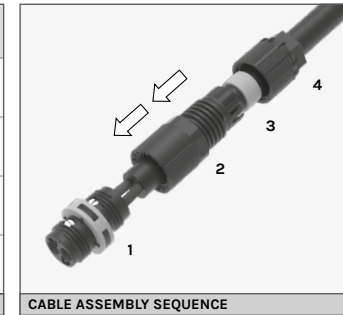


Cable Ø	5.4 - 7.9 mm
Cable sheath stripping length (X)	20 mm
Conductor stripping length (Y)	8 mm

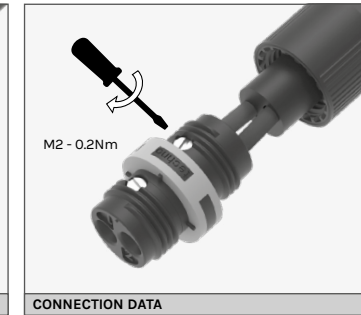
**CABLE PROCESSING**

Grommet accessories <sup>(2)</sup>	Ø cable min. - max.
6000545GT	3.4 mm - 5.5 mm
6DB040300	4.5 mm - 5.5 mm
6000729GT	2.2 mm - 2.8 mm
6000473GT	3.5 mm - 5.0 mm

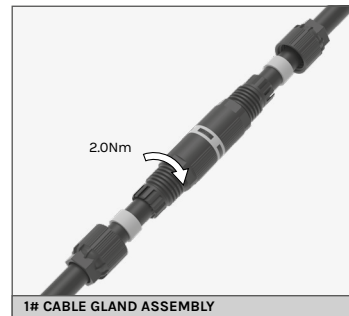
**GROMMET DETAILS**



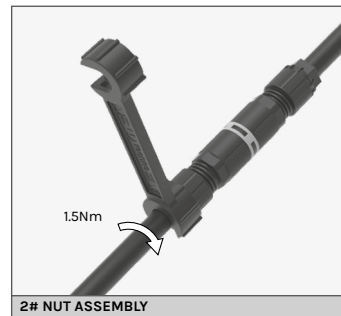
**CABLE ASSEMBLY SEQUENCE**



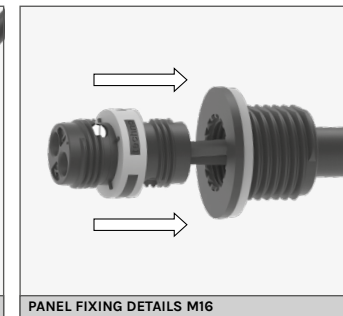
**CONNECTION DATA**



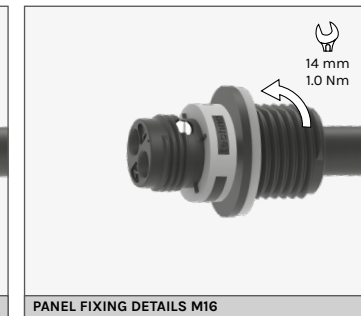
**1# CABLE GLAND ASSEMBLY**



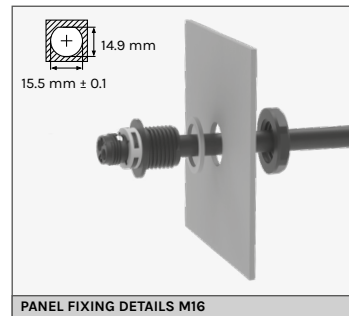
**2# NUT ASSEMBLY**



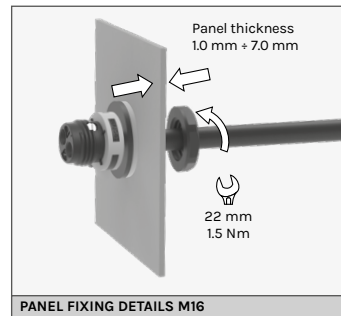
**PANEL FIXING DETAILS M16**



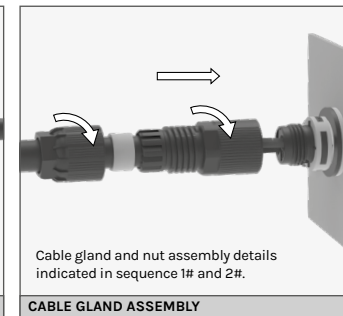
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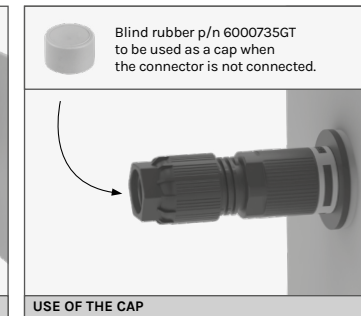


**PANEL FIXING DETAILS M16**



Cable gland and nut assembly details indicated in sequence 1# and 2#.

**CABLE GLAND ASSEMBLY**



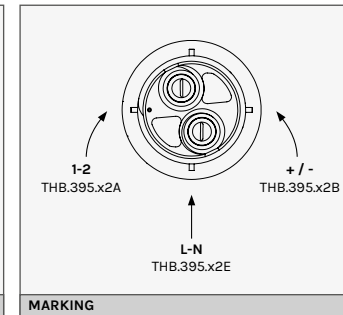
**USE OF THE CAP**



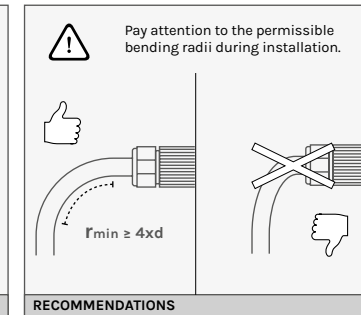
**Y AND H JUNCTION CONNECTOR**



**AVAILABLE IN DIFFERENT COLORS**



**MARKING**



**RECOMMENDATIONS**