

Product data sheet

Techno connectors

Plug connector 8P screw D7-13.5

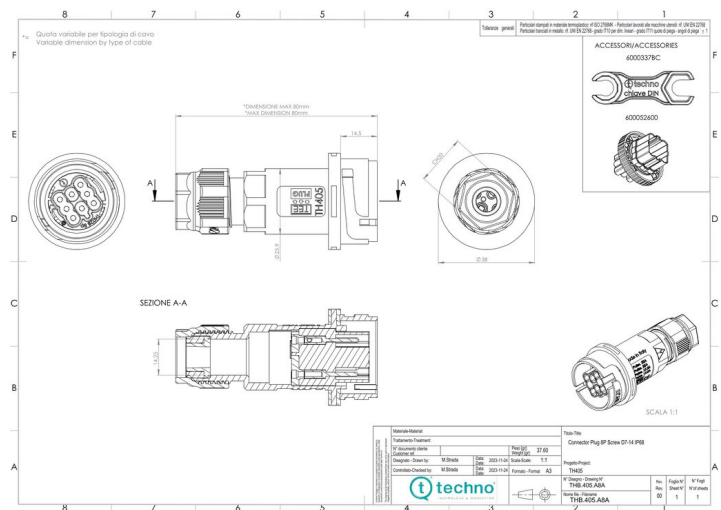


IP66/IP68/IP69

With male locking

THB.405.A8A

<https://www.ac-solutions.be/en/product/thb405a8a>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH405
Number of contacts	8
Gender	Male
Contact terminals	Contact screw terminals for cable section 1,0 mm ²
Cable section	0,25 - 1,0 mm ²
Min-max cable diameter	7,0 - 13,5 mm
Protection degree	IP66/IP68/IP69
Protection degree details	10m/1h
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Standards	EN 61984:2009
Tracking index	PTI 175

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Electrical parameters

Rated current	10 A
Rated voltage	400 V
Impulse withstand voltage	2.5 kV

Material

Impulse withstand category	II
Distributor and connector housing	PA66 GF UL94 V0
Cable glands	PA66 GF UL94 V2
Seals	TPE
Screw	Steel