

Product data sheet

Techno connectors

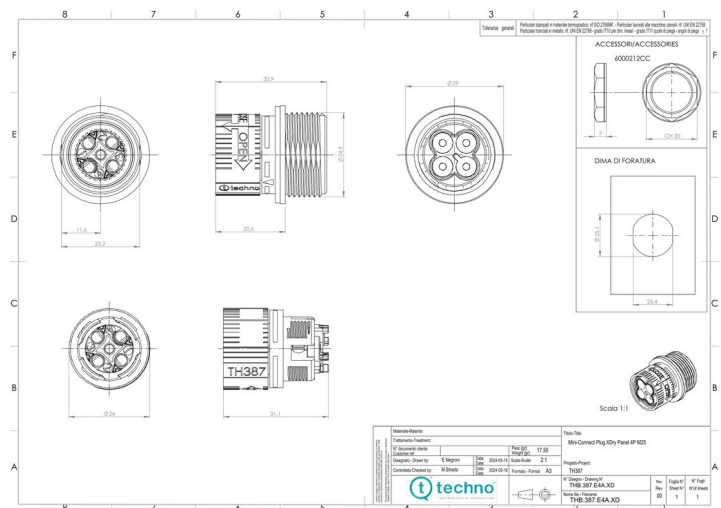
Mini plug connector panel-mounted, screw



M25 IP66/IP68 xDRY

THB.387.E4A.XD

<https://www.ac-solutions.be/en/product/thb387e4axd>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH387
Number of contacts	4
Gender	Male
Contact terminals	Screw
Cable section	0,5 - 1,5 mm ²
Protection degree	IP66/IP68
Protection degree details	IP68 (30m/3h)
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Standards	EN61984:2009
Tracking index	PTI 175
Remark*	Xdry connectors protected from water and dust (IP68) with anti-condensation barrier. The xDry system prevents the damp inside the cable from entering the connection and proceeding towards the device installed.

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Electrical parameters

Rated current	17.5 A
Rated voltage	500 V
Impulse withstand voltage	4 kV

Material

Impulse withstand category	II
Connector housing	PA66 GF UL94 V0
Cable glands	PA66 UL94 V2
Grommets	TPE
Co-moulded seals	TPE
Contact screw terminals	Brass
Standard/Piercing screws	Steel