

Product data sheet

Techno connectors

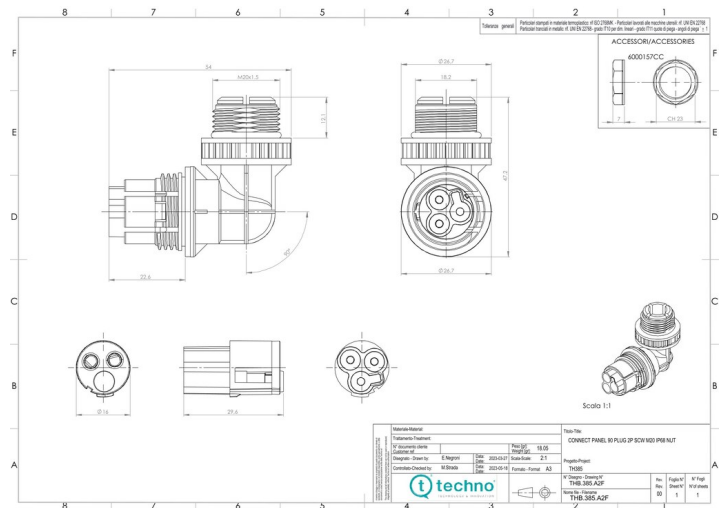
Mini plug connector panel-mounted



90° screw M20, IP68

THB.385.A2F

<https://www.ac-solutions.be/en/product/thb385a2f>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH385
Number of contacts	2
Gender	Male
Contact terminals	Contact screw terminals. For cable section 1.0 mm ²
Cable section	0,5 - 2,5 mm ²
Protection degree	IP68
Protection degree details	IP68 (5m/3h)
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Max. temperature	T85
Standards	EN60529:1991+A1:2000 EN60998-1:2004 EN60998-2-1:2004 EN61984:2001
Tracking index	PTI 175

Electrical parameters

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Rated current	16 A
Rated voltage	400 V
Impulse withstand voltage	4 kV

Material

Body	PA66 UL94 V2
Impulse withstand category	II
Connector housing	PA66 GF UL94 V0
Cable glands	PA66 UL94 V2
Contact screw terminals	Brass
Screw	Steel