

Product data sheet

Techno connectors

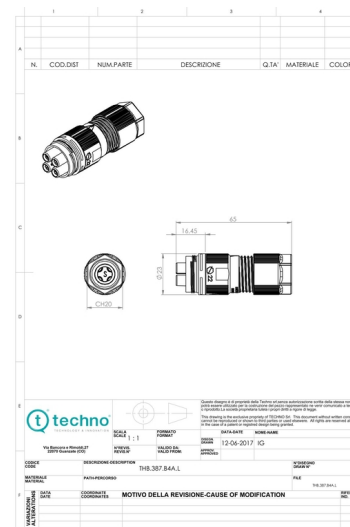
Mini socket connector



IP66/IP68

THB.387.B3A.L

<https://www.ac-solutions.be/en/product/thb387b3al>



Specifications

General Characteristics

Series	TEEPLUG
Subseries	TH387
Number of contacts	3
Gender	Female
Contact terminals	Contact screw terminals. For cable section 1.0 mm ²
Cable section	0,5 - 2,5 mm ²
Min-max cable diameter	7,0 - 13,5 mm
Protection degree	IP66/IP68
Protection degree details	3 bar (30m / 3h)
Lower temperature	-40 °C
Upper temperature	+125 °C
Pollution degree	2
Standards	EN61984:2009
Tracking index	PTI 175

Electrical parameters

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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