

# Product data sheet

## Techno connectors Mini plug connector screw

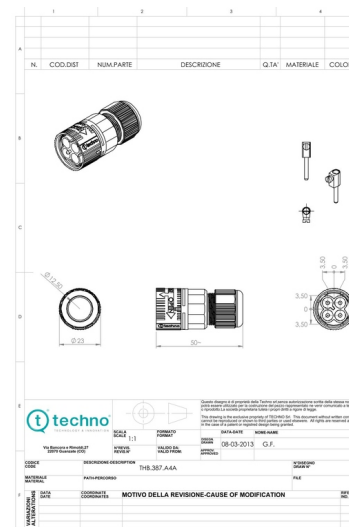


### IP66/IP68

With marking N & earth

THB.387.A4E

<https://www.ac-solutions.be/en/product/thb387a4e>



## Specifications

### General Characteristics

|                           |                           |
|---------------------------|---------------------------|
| Series                    | TEEPLUG                   |
| Subseries                 | TH387                     |
| Number of contacts        | 4                         |
| Gender                    | Male                      |
| Contact terminals         | Screw                     |
| Cable section             | 0,5 - 1,5 mm <sup>2</sup> |
| Min-max cable diameter    | 7,0 - 12,0 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                   |

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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           |