

# Product data sheet

## Techno connectoren

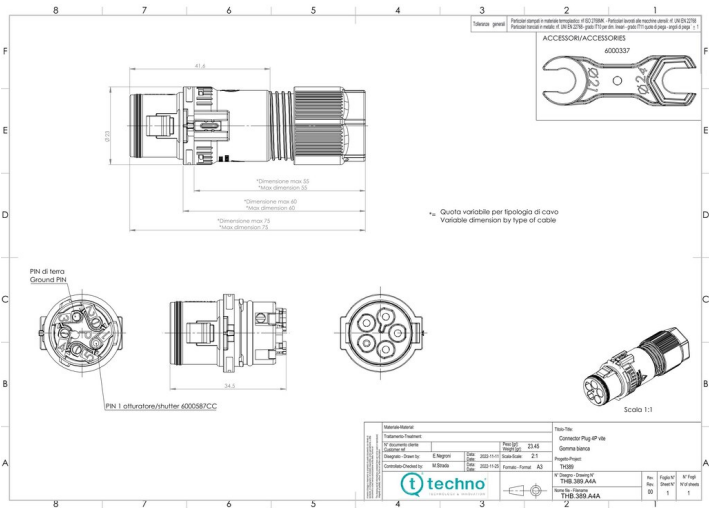
### Mini Plug connector 4P screw D7-13.0



## IP66/IP68/IP69

THB.389.A4A

<https://www.ac-solutions.be/nl/product/thb389a4a>



## Specificaties

### General Characteristics

|                           |                                                               |
|---------------------------|---------------------------------------------------------------|
| Series                    | TEEPLUG                                                       |
| Subseries                 | TH389                                                         |
| Number of contacts        | 4                                                             |
| Gender                    | Male                                                          |
| Contact terminals         | Contact screw terminals for cable section 1,0 mm <sup>2</sup> |
| Cable section             | 0,25 - 1,5 mm <sup>2</sup>                                    |
| Min-max cable diameter    | 7,0 - 13,0 mm                                                 |
| Protection degree         | IP66/IP68/IP69                                                |
| Protection degree details | IP68 (5m/1h)                                                  |
| Lower temperature         | -40 °C                                                        |
| Upper temperature         | +125 °C                                                       |
| Pollution degree          | 2                                                             |
| Standards                 | EN 61984:2009                                                 |
| Tracking index            | PTI 175                                                       |

### Electrical parameters

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|                           |        |
|---------------------------|--------|
| Rated current             | 17.5 A |
| Rated voltage             | 500 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           |