

# Product data sheet

## Techno connectoren

Mini socket connector panel-mounted, screw



### M25 GRD IP66/IP68

THB.387.D5E

<https://www.ac-solutions.be/nl/product/thb387d5e>



## Specificaties

### General Characteristics

|                           |                            |
|---------------------------|----------------------------|
| Series                    | TEEPLUG                    |
| Subseries                 | TH387                      |
| Number of contacts        | 5                          |
| Gender                    | Female                     |
| Contact terminals         | Screw                      |
| Cable section             | 0,25 - 1,5 mm <sup>2</sup> |
| 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                    |

### 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           |