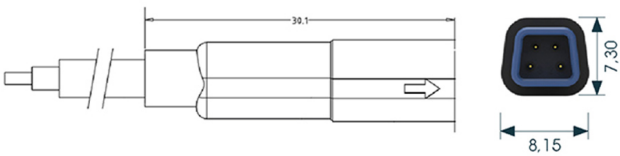


# Produktdatenblatt

Higo - Mini F  
Mini F female cable connector



Z409FM P 00 A2 1000  
<https://higoconnector.digitaledoeners.be/de/e-bike-steckverbinder/z409fmp00a21000>



## Spezifikationen

### General Characteristics

|                               |             |
|-------------------------------|-------------|
| x_number_of_contacts_detailed | 4           |
| x_connector_shape_detail      | Plug        |
| x_gender_detailed             | Female      |
| x_color                       | Blue        |
| x_upper_temperature           | 80 °C       |
| x_lower_temperature           | -25 °C      |
| x_protection_degree           | IP66/IP67   |
| x_mating_cycles               | 200 Times   |
| x_connector_diameter          | see drawing |
| x_fitting_length              | 54 mm       |
| x_cable_length                | 1000 mm     |
| x_cable_diameter              | 3.7 mm      |
| x_wire_section                | 0.14 mm²    |

# Produktdatenblatt

## Higo - Mini F

Mini F female cable connector



### Electrical Parameters

|                          |                   |
|--------------------------|-------------------|
| xRatedCurrent            | 2 A               |
| xRatedVoltage            | 48 V AC / 60 V DC |
| xMaxInsulationResistance | ?20 M?            |
| xMaxContactResistance    | ?10 m?            |

### Material

|                    |     |
|--------------------|-----|
| xMaterialJacket    | PVC |
| xInsulationWire    | PVC |
| xMaterialOfContact | /   |