

# Produktdatenblatt

## Higo - S824A

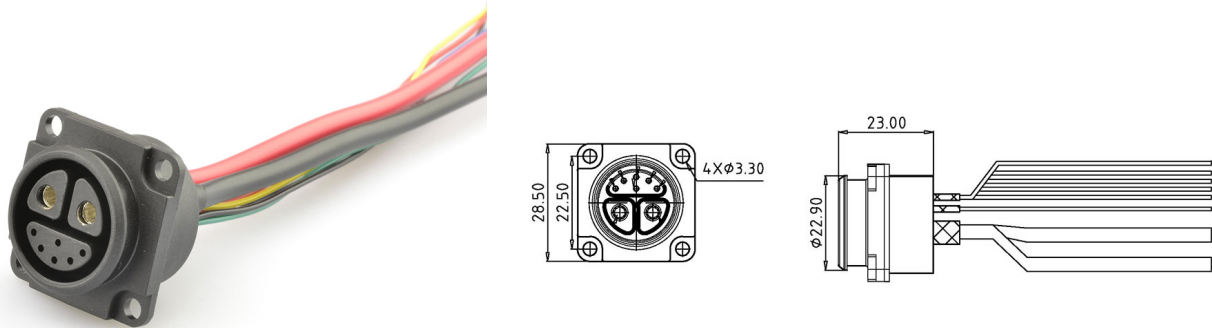
Female panel mount connector, self-locking



### Self-locking, button release

S824AM C 03 FQ 0300

<https://higoconnector.digitaledoeners.be/de/e-bike-steckverbinder/s824amc03fq0300>



## Spezifikationen

### General Characteristics

|                               |                                    |
|-------------------------------|------------------------------------|
| x_number_of_contacts_detailed | 8 (2+6)                            |
| x_connector_shape_detail      | Panel mount                        |
| x_gender_detailed             | Female                             |
| x_color                       | Black                              |
| x_upper_temperature           | 80 °C                              |
| x_lower_temperature           | -25 °C                             |
| x_protection_degree           | IP67                               |
| x_mating_cycles               | 3000 Times                         |
| x_connector_diameter          | 22.9 mm                            |
| x_cable_length                | 300 mm                             |
| x_wire_section                | 2 x 10,0 + 6 x 0,20                |
| x_remark                      | Other cable length/type on request |

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### Electrical Parameters

|                          |                   |
|--------------------------|-------------------|
| xRatedCurrent            | 70 / 2 A          |
| xRatedVoltage            | 48 V AC / 60 V DC |
| xMaxInsulationResistance | ?20 M?            |
| xMaxContactResistance    | ?10 m?            |

### Material

|                    |                  |
|--------------------|------------------|
| xInsulationWire    | PVC              |
| xMaterialOfContact | Brass            |
| xContactPlating    | Gold over Nickel |