

# Product data sheet

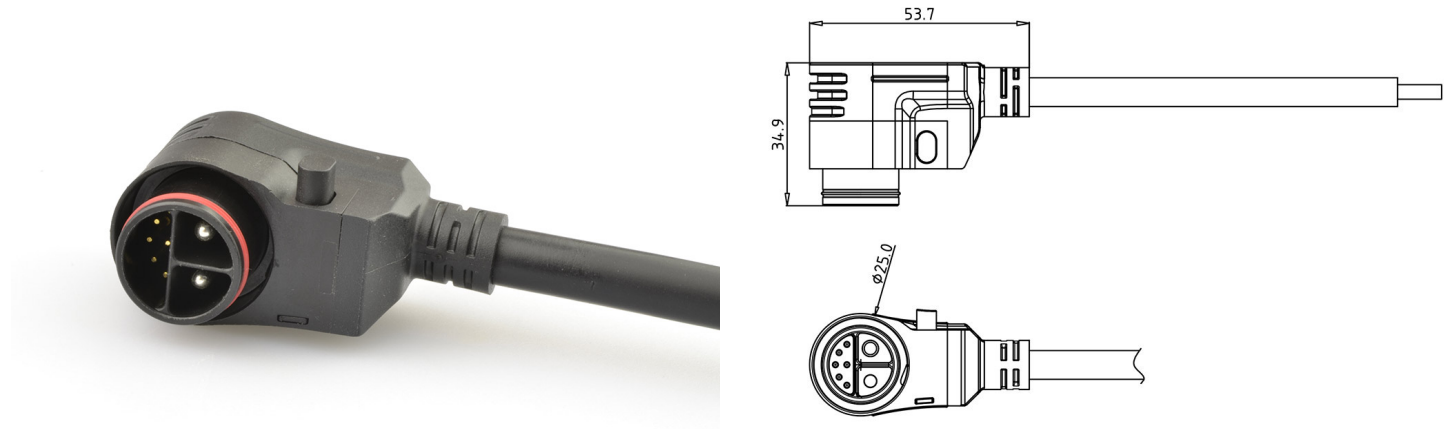
## Higo - S824B

Male cable connector, self-locking, button release



### Self-locking, button release

S824BG A 00 FR 1000  
<https://ac-solutions-2024.digitaledoeners.be/en/product/s824bga00fr1000>



## Specifications

### General Characteristics

|                    |                                    |
|--------------------|------------------------------------|
| Number of contacts | 8 (2+6)                            |
| Connector shape    | Angled plug                        |
| Gender             | Male                               |
| Color              | Black                              |
| Upper temperature  | 80 °C                              |
| Lower temperature  | -25 °C                             |
| IP Protection      | IP67                               |
| Mating cycles      | 3000 Times                         |
| Connector diameter | 25,0 mm                            |
| Cable Length       | 1000 mm                            |
| Cable diameter     | 9 mm                               |
| Wire section       | 2 x 4,0 + 6 x 0,20                 |
| Remark             | Other cable length/type on request |

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### Electrical Parameters

|                            |                   |
|----------------------------|-------------------|
| Rated current              | 40 / 2 A          |
| Rated voltage              | 48 V AC / 60 V DC |
| Max. insulation resistance | ?20 M?            |
| Max. contact resistance    | ?10 m?            |

### Material

|                     |                  |
|---------------------|------------------|
| Material jacket     | FEP              |
| Insulation wire     | PVC              |
| Material of contact | Brass            |
| Contact plating     | Gold over Nickel |