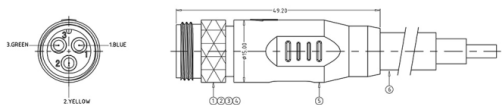


## Higo - Motor - L315A

### Male cable connector

L315AG P 01 B8 1000

<https://www.higoconnector.com/de/e-bike-steckverbinder/l315agp01b81000>



## Spezifikationen

### General Characteristics

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| Number of contacts | 3                                                                                                       |
| Connector shape    | Plug                                                                                                    |
| Gender             | Male                                                                                                    |
| Color              | Black                                                                                                   |
| Upper temperature  | 80 °C                                                                                                   |
| Lower temperature  | -25 °C                                                                                                  |
| Locking            | Screw locking                                                                                           |
| IP Protection      | IP67                                                                                                    |
| Mating cycles      | 200 Times                                                                                               |
| Connector diameter | 15 mm                                                                                                   |
| Fitting length     | 90 mm                                                                                                   |
| Cable Length       | 1000 mm                                                                                                 |
| Cable diameter     | 9 mm                                                                                                    |
| Wire section       | 3 x 4,0 mm²                                                                                             |
| Remark             | *Rated current: 35A, 2 power pin loaded 28A / 2A, 3 power pin loaded Other cable length/type on request |

# Produktdatenblatt

## Higo - Motor - L315A

Male cable connector



# Produktdatenblatt

## Higo - Motor - L315A

### Male cable connector

### Electrical Parameters

|                                   |                           |
|-----------------------------------|---------------------------|
| <b>Rated current</b>              | *35 A                     |
| <b>Rated voltage</b>              | 48 V AC / 60 V DC         |
| <b>Max. insulation resistance</b> | $\geq 20 \text{ M}\Omega$ |
| <b>Max. contact resistance</b>    | $\leq 10 \text{ m}\Omega$ |

### Material

|                            |                  |
|----------------------------|------------------|
| <b>Material jacket</b>     | PVC              |
| <b>Insulation wire</b>     | Teflon           |
| <b>Material of contact</b> | Brass            |
| <b>Contact plating</b>     | Gold over Nickel |