

Product data sheet

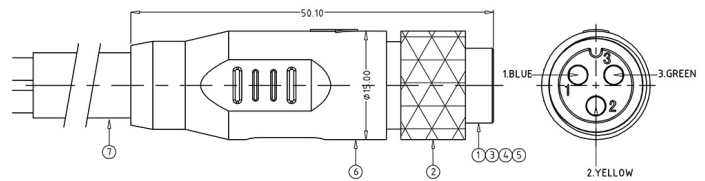
Higo connectors - L315A

Female cable connector



L315AM P 01 B8 1000

<https://www.higoconnector.ac-solutions.be/en/e-bike-connector/l315amp01b81000>



Specifications

General Characteristics

Number of contacts	3
Connector shape	Plug
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Locking	Screw locking
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 mm ²
Remark	*Rated current: 35A, 2 power pin loaded 28A / 2A, 3 power pin loaded Other cable length/type on request

Product data sheet

Higo connectors - L315A

Female cable connector



Electrical Parameters

Rated current	*35
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance	?20 M?
Max. contact resistance	?10 m?

Material

Material jacket	PVC
Insulation wire	Teflon
Material of contact	Phosphor Bronze
Contact plating	Gold over Nickel