

Product data sheet

Higo

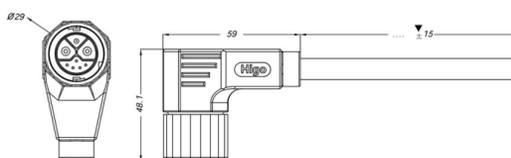
Male angled plug connector



Charging & discharging in 1, self-locking

S828BG A 00 CD 1000

<https://higoconnector.digitaledoeners.be/de/e-bike-steckverbinder/s828bga00cd1000>



Specifications

General Characteristics

Cable diameter	10 mm
Cable Length	1000 mm
Color	Black/Purple
Connector diameter	28 mm
Connector shape	Angled plug
Fitting length	50 mm
Gender	Male
IP Protection	IP67
Lower temperature	-25 °C
Mating cycles	3000 Times
Number of contacts	8 (2+1+5)
Remark	Other cable length/type on request
Upper temperature	80 °C
Wire section in AWG	2 x 10 + 1 x 18 + 5 x 22

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Material

Contact plating	Silver plated
Insulation wire	Teflon
Material jacket	PVC
Material of contact	Copper alloy

Electrical Parameters

Max. contact resistance	?10
Max. insulation resistance	?20
Rated current	50 / 12 / 2 A
Rated voltage	48 V AC / 60 V DC