

Product data sheet

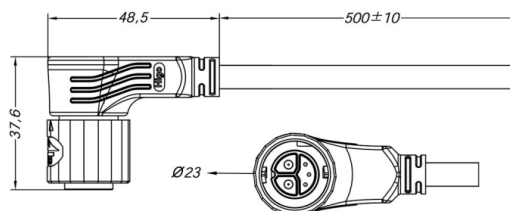
Higo - Battery - S526A

Male angled plug connector

Self-locking

S526AG A 00 B0 1000

<https://www.higoconnector.com/en/e-bike-connector/s526aga00b01000>



Specifications

General Characteristics

Number of contacts	5 (2+3)
Connector shape	Angled plug
Gender	Male
Color	Black/Purple
Upper temperature	80 °C
Lower temperature	-25 °C
Locking	Self-locking
Protection degree	IP67
Mating cycles (times)	3000 Mating times
Connector diameter	29,0 x 31,0 mm
Fitting length	40 mm
Cable Length	1000 mm
Cable diameter	6 mm

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Wire section	2 x 2,0 + 3 x 0,2 mm ²
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	25 / 2 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance (M)	≥20 MΩ
Max. contact resistance (M)	≤10 MΩ

Material

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