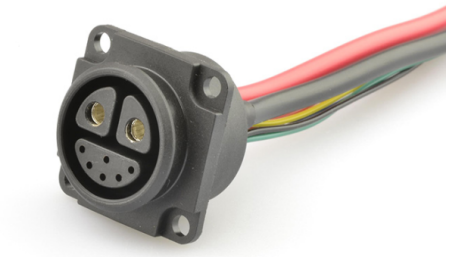
Product data sheet

Higo - Battery - S824B

Female panel mount connector, self-locking

Self-locking, button release

S824BM C 03 FS 0300
https://www.higoconnector.com/en/e-bike-connector/s824bmc03fs0300



Specifications

General Characteristics

Number of contacts	8 (2+6)
Connector shape	Panel mount
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	3000 Times
Connector diameter	22,9 mm
Cable Length	300 mm
Wire section	2 x 4,0 + 6 x 0,20 mm²
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 MΩ
Max. contact resistance	≤10 mΩ

Material

Insulation wire	PVC
Material of contact	Brass
Contact plating	Gold over Nickel