

Product data sheet

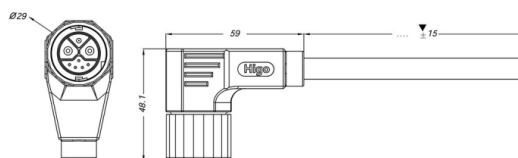
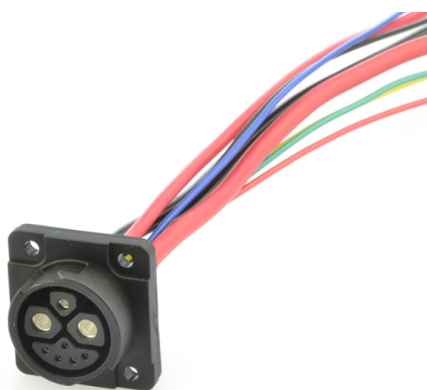
Higo - Battery - S828B

Female panel mount connector

Charging & discharging in 1

S828BM C 03 GM 0300

<https://www.higoconnector.com/en/e-bike-connector/s828bmc03gm0300>



Specifications

General Characteristics

Connector shape	Panel mount
Gender	Female
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
Cable Length	300 mm
Wire section	2 x 4,0 + 1 x 0,82 + 5 x 0,2 mm ²
Terminal type	NA
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	50 / 15 / 2 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance (M)	≥20 MΩ
Max. contact resistance (M)	≤10 MΩ

Material

Insulation wire	PVC
Material of contact	8 (2+1+5) Phosphor Bronze
Contact plating	Silver plated