

Product data sheet

Higo - S828B

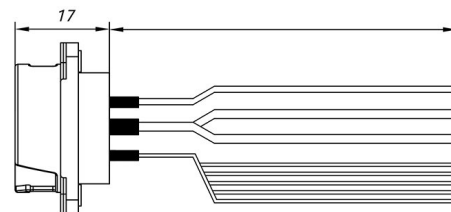
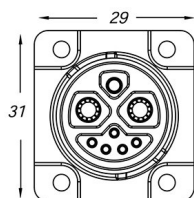
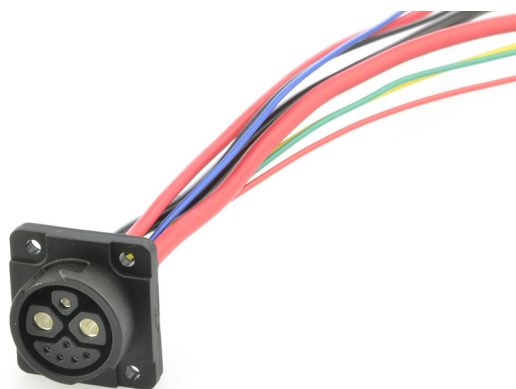
Female panel mount connector



Charging & discharging in 1

S828BM C 03 GX 0300

<https://higoconnector.digitaledoeners.be/en/e-bike-connector/s828bmc03gx0300>



Specifications

Electrical Parameters

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

General Characteristics

Cable Length	300 mm
Color	Black
Connector diameter	29,0 x 31,0 mm
Connector shape	Panel mount
Gender	Female
IP Protection	IP67
Locking	Self-locking
Lower temperature	-25 °C
Mating cycles	3000 Times
Upper temperature	80 °C

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Wire section

$2 \times 5.0 + 1 \times 0.82 + 5 \times 0.3$

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Material

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