

Product data sheet

Higo - F618A

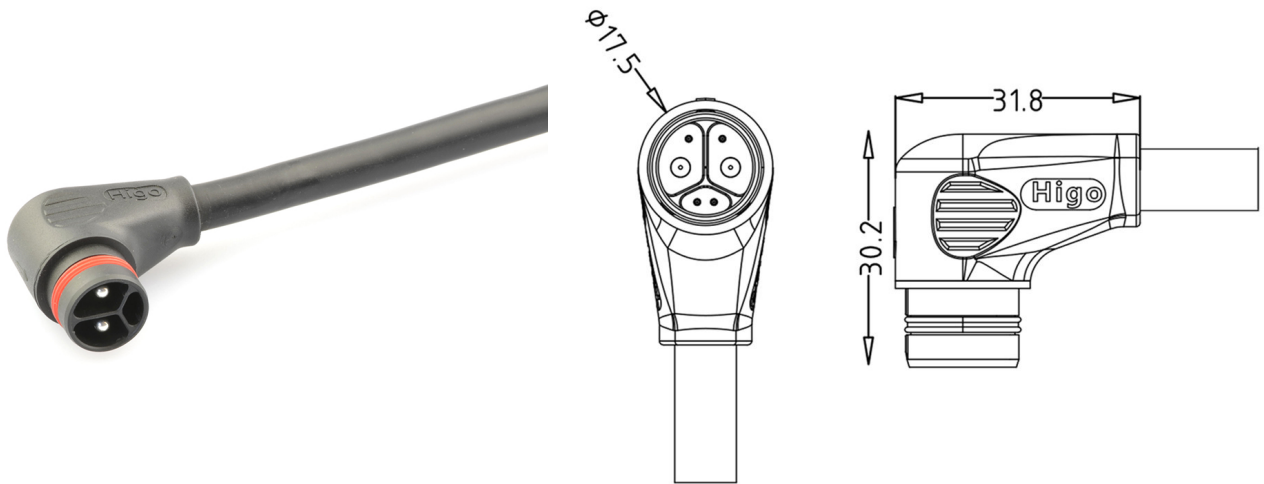
Male angled plug connector



Push-on flexible

F618AG A 00 GN 1000

<https://higoconnector.digitaledoeners.be/en/e-bike-connector/f618aga00gn1000>



Specifications

Electrical Parameters

Max. contact resistance	≤10 mΩ
Max. insulation resistance	≥20 MΩ
Rated current	30 / 2 A
Rated voltage	48 V AC / 60 V DC

General Characteristics

Cable Length	1000 mm
Cable diameter	8 mm
Color	Black
Connector diameter	18 mm
Connector shape	Angled plug
Fitting length	20 mm
Gender	Male
IP Protection	IP67
Lower temperature	-25 °C
Mating cycles	3000 Times

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Number of contacts	6 (2+4)
Remark	Other cable length/type on request
Upper temperature	80 °C
Wire section	2 x 3,3 + 4 x 0,2

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Material

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