

HA-004-F - Insert

121 004 021 0001

<https://www.wainelectric.com/ha-004-f>

WAIN



Connection type:Screw

connection, Male/female:Female, Specifications:3A, Number of connector contacts:4, Rated current:10A, Rated voltage - phase to ground:230V, Wire gauge (mm²):0.75-1.5mm², Wire gauge (AWG):18-16 AWG

Technical Data

Series	HA insert series
Connection type	Screw connection
Male/female	Female
Specifications	3A
Number of connector contacts	4
Grounding contacts	Yes
Rated current	10A
Rated voltage - phase to ground	230V
Rated voltage - phase to phase	400V
Rated pulse voltage	4KV
Class of pollution	3
Parameters when class of pollution is 2	10A 250V 4kV 3
Rated voltage as per UL/CSA	600V
Insulation resistance	≥10 ¹⁰ Ω
Working temperature	-40°C...+125°C
Mating cycles	≥500
Inserts material	Polycarbonate
Inserts color	RAL 7032 (light gray)
Flame retardant rating as per UL94	V0
Contact material	Copper alloy
Surface treatment	Silver-plated
Contact resistance	≤1mΩ
Wire gauge (mm ²)	0.75-1.5mm ²

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Wire gauge (AWG)	18-16 AWG
Tightening/testing torque	0.25Nm
Stripping length	2.5-5.5mm
Standard	DIN EN 60 664 DIN EN 61984