

Eaton AH4100C7W

Catalog Number: AH4100C7W

Eaton Arrow Hart pin and sleeve connector, IP69K Rated, #4 -1/0 AWG, #12 - #16 AWG (pilot), 100A, 3Ø 480V, Back wire, Red, Nickel plated brass, IP67, Nylon, 3-pole, 4-wire, 0.97-1.94in (2.46-5.00cm), Female, 20 HP, 3PH

General specifications

Product Name	Catalog Number
Eaton Arrow Hart pin and sleeve connector	AH4100C7W
	UPC
	040893620510
Product Length/Depth	Product Height
13.375 in	5.625 in
Product Width	Product Weight
5.5 in	3.48 lb
Certifications	
Contact Manufacturer	
cRUus	



Product specifications

Special features

IP69K Rated

Phase

Three-phase

Color

Red

Face/body material

Nylon

Wiring method

Back wire

Material

Nylon

Gender

Female

Allowable wire size

#4 -1/0 AWG, #12 - #16 AWG (pilot)

Amperage Rating

100A

Number Of Poles

Three-pole

Contact material

Nickel plated brass

Type

Connector

Device grade

Extra Heavy-Duty

Horsepower

20 hp

Design type

Pin and sleeve connector

Environmental resistance

IP69K

IP67

Number of wires

Grounding

Resources

Brochures

[Eaton IEC 60309 Arrow Hart pin and sleeve devices brochure](#)

Multimedia

[Pin and Sleeve Video](#)

Specifications and datasheets

[Eaton Specification Sheet - AH4100C7W](#)

[60A and 100A IEC 309 Watertight pin and sleeve devices spec sheet](#)

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Four-wire

Voltage rating

3Ø 480 V

Cord diameter

0.97-1.94in (2.46-5.00cm)

Application

Industrial, food and beverage, wastewater treatment

Torque rating

70 lbf-inch



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