

Specifications

Eaton AH460C7W

Eaton Arrow Hart pin and sleeve connector, IP69K Rated, #8 - #2 AWG, #10 - #2 AWG (Ground), #12 - #16 AWG (Pilot), 60A, 3Ø 480V, Back wire, Nickel plated brass, IP67, Nylon, 3-pole, 4-wire, 0.66-1.5in (1.68-3.81cm), Female, 15 HP, 3PH



General specifications

PRODUCT NAME	Eaton Arrow Hart pin and sleeve connector
CATALOG NUMBER	AH460C7W
UPC	040893619804
PRODUCT LENGTH/DEPTH	11.5 in
PRODUCT HEIGHT	5.125 in
PRODUCT WIDTH	5.125 in
PRODUCT WEIGHT	2.092 lb
CERTIFICATIONS	cRUus
PRODUCT TYPE	Pin and Sleeve connector

Product specifications

TYPE	Connector
AMPERAGE RATING	60A
VOLTAGE RATING	480 V
CONTACT MATERIAL	Nickel plated brass
APPLICATION	Industrial, food and beverage, wastewater treatment
NUMBER OF WIRES	Grounding 4
NUMBER OF POLES	Three-pole
CORD DIAMETER	0.66-1.5in (1.68-3.81cm)
PHASE	Three-phase
ENVIRONMENTAL RESISTANCE	IP69K IP67
COLOR	Red
GENDER	Female
HORSEPOWER	15 hp
ALLOWABLE WIRE SIZE	#8-2 AWG, #10-2 AWG (ground), #12-16 AWG (pilot)
TORQUE RATING	28 lbf-inch
DESIGN TYPE	Pin and sleeve connector
FACE/BODY MATERIAL	Nylon
MATERIAL	Nylon

Resources

BROCHURES	Eaton IEC 60309 Arrow Hart pin and sleeve devices brochure
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AH460C7W 60A and 100A IEC 309 Watertight pin and sleeve devices spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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