

Specifications



Eaton AH4100R12W

Eaton Arrow Hart pin and sleeve receptacle, IP69K Rated, #4 - 1/0 AWG, #12 - #16 AWG (pilot), 100A, 125/250V, Back wire, Orange, Nickel plated brass, IP67, Nylon, Three-pole, Four-wire, grounding, AHBB100 Back box style, Female, Nylon

General specifications

PRODUCT NAME	Eaton Arrow Hart pin and sleeve receptacle
CATALOG NUMBER	AH4100R12W
UPC	040893620565
PRODUCT LENGTH/DEPTH	7.375 in
PRODUCT HEIGHT	6.25 in
PRODUCT WIDTH	7.375 in
PRODUCT WEIGHT	2.867 lb
CERTIFICATIONS	cRUus
PRODUCT TYPE	Pin and Sleeve receptacle

Product specifications

SPECIAL FEATURES	IP69K Rated
TYPE	Receptacle
AMPERAGE RATING	100A
VOLTAGE RATING	125/250 V
CONTACT MATERIAL	Nickel plated brass
APPLICATION	Industrial, food and beverage, wastewater treatment
DEVICE GRADE	Extra Heavy-Duty
WIRING METHOD	Back wire
NUMBER OF WIRES	Grounding 4 Four-wire
NUMBER OF POLES	Three-pole
BACK BOX STYLE	AHBB100
ENVIRONMENTAL RESISTANCE	IP67 IP69K
COLOR	Orange
GENDER	Female
ALLOWABLE WIRE SIZE	#4 -1/0 AWG, #12 - #16 AWG (pilot)
TORQUE RATING	70 lbf-inch
DESIGN TYPE	Pin and sleeve receptacle
FACE/BODY MATERIAL	Nylon
MATERIAL	Nylon

Resources

BROCHURES	Eaton IEC 60309 Arrow Hart pin and sleeve devices brochure
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AH4100R12W 60A and 100A IEC 309 Watertight pin and sleeve devices spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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