

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



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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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

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



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