

Eaton AH4100B12W

Catalog Number: AH4100B12W

Eaton Arrow Hart pin and sleeve inlet, 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, Male

General specifications

| | |
|---------------------------------------|----------------------|
| Product Name | Catalog Number |
| Eaton Arrow Hart pin and sleeve inlet | AH4100B12W |
| UPC | Product Length/Depth |
| 040893620459 | 7.375 in |
| Product Height | Product Width |
| 6.25 in | 7.375 in |
| Product Weight | Certifications |
| 2.581 lb | Contact Manufacturer |
| | cRUus |



Product specifications

Special features

IP69K Rated

Color

Orange

Face/body material

Nylon

Wiring method

Back wire

Material

Nylon

Gender

Male

Allowable wire size

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

Amperage Rating

100A

Number Of Poles

Three-pole

Contact material

Nickel plated brass

Back box style

AHBB100

Type

Inlet

Device grade

Extra Heavy-Duty

Design type

Pin and sleeve inlet

Environmental resistance

IP67

IP69K

Number of wires

4

Grounding

Four-wire

Resources

Brochures

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

Multimedia

[Pin and Sleeve Video](#)

Specifications and datasheets

[Eaton Specification Sheet - AH4100B12W](#)

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

Voltage rating

125/250 V

Application

Industrial, food and beverage, wastewater treatment

Torque rating

70 lbf-inch



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