

Eaton L1820CW

Catalog Number: L1820CW

Eaton Arrow Hart watertight locking connector, #18-10 AWG, 20A, Industrial, 120/208V, Back wiring, Yellow, Steel, Watertight, L18-20, Three-pole, Four-wire, Santoprene thermoplastic elastomeric, 0.36 to 0.84 in, IP67

General specifications



Product Name	Catalog Number
Eaton Arrow Hart watertight locking connector	L1820CW
	UPC
	040893642307
Product Length/Depth	Product Height
6.21 in	3.88 in
Product Width	Product Weight
4.36 in	1.025 lb
Compliances	Certifications
RoHS Compliant	cULus Listed
	NOM

Electrical Ratings

Amperage Rating

20A

Degree of protection

IP67

NEMA configuration

L18-20

Number Of Poles

Three-pole

Number of wires

4

Grounding

Torque rating

14-16 lbf-inch

Voltage rating

3ØY 120/208 V

Environmental Specifications

Environmental resistance

IP67

NEMA 4

NEMA 6

NEMA 6P

NEMA 4X

Installation Specifications

Allowable wire size

#18-10 AWG

Wiring method

Back

Material Specifications

Color

Yellow

Contact material

Nickel plated brass

Product Specifications

Application

Industrial

Cord diameter

0.36-0.84 in

Design type

Watertight locking connector

Device grade

Extra heavy-duty industrial specification grade

Face/body material

Nylon

Material

Santoprene thermoplastic elastomeric

Special features

Resources

Multimedia

[Arrow Hart Watertight Plugs, Connectors and Receptacles](#)

Specifications and datasheets

[Eaton Specification Sheet - L1820CW](#)

[Arrow Hart watertight locking plugs, connectors and receptacles spec sheet](#)

Watertight

Type

Locking connector



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