

Eaton AHCL820C

Catalog Number: AHCL820C

Eaton Arrow Hart Color Coded Locking Connector, #14-8 AWG, 20A, Industrial, 480V, Back, Red, Black, Ultra grip, Nylon, L8-20, Two-pole, Three-wire, Nylon, 0.38 - 1.00" (9.5 - 25.4mm), -40°C (w/o impact) to 60°C (-40°F to 140°F)

General specifications



Product Name	Catalog Number
Eaton Arrow Hart Color Coded Locking Connector	AHCL820C
	UPC
	032664760327
Product Length/Depth	Product Height
2.23 in	3.71 in
Product Width	Product Weight
2.1 in	0.001 lb
Warranty	Compliances
Refer to warranty document.	RoHS Compliant
	NAFTA
Certifications	
cULus Listed	
NOM	

Product specifications

Special features

Voltage Color Coding

Color

Black

Red

Face/body material

Nylon

Wiring method

Back

Material

Nylon

Allowable wire size

#14-8 AWG

Amperage Rating

20A

Number Of Poles

Two-pole

Type

Locking Connector

NEMA configuration

L8-20

Design type

Ultra grip

Number of wires

3

Operating temperature

-40 to 60 °C (-40 to 140 °F)

Voltage rating

480 V

Cord diameter

0.38-1 in (9.5-25.4 mm)

Application

Industrial

Torque rating

For #10-14 AWG: 14-16 lbf-inch. For #8 AWG: 20 lbf-inch

Resources

Brochures

[Arrow Hart color coded locking devices sell sheet](#)

Multimedia

[Arrow Hart industrial color coded locking devices](#)

[Eaton Arrow Hart color coded locking devices](#)

Specifications and datasheets

[Eaton Specification Sheet - AHCL820C](#)



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30 Pembroke Road
Dublin 4, Ireland
Eaton.com
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