

# 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



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Arrow Hart Color Coded Locking Connector	AHCL820C
	<b>UPC</b>
	032664760327
<b>Product Length/Depth</b>	<b>Product Height</b>
2.23 in	3.71 in
<b>Product Width</b>	<b>Product Weight</b>
2.1 in	0.001 lb
<b>Compliances</b>	<b>Certifications</b>
RoHS Compliant	cULus Listed
NAFTA	NOM

## defaultTaxonomyAttributeLabel

### Special features

Voltage Color Coding

### Type

Locking Connector

### Amperage Rating

20A

### Voltage rating

480 V

### Application

Industrial

### Wiring method

Back

### Number of wires

3

### Number Of Poles

Two-pole

### Color

Black

Red

### Cord diameter

0.38-1 in (9.5-25.4 mm)

### Material

Nylon

### Operating temperature

-40 to 60 °C (-40 to 140 °F)

### Allowable wire size

#14-8 AWG

### NEMA configuration

L8-20

### Torque rating

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

### Design type

Ultra grip

### Face/body material

Nylon

## 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](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)