

# Specifications

## Eaton AHCL1620C

Eaton Arrow Hart Color Coded Locking Connector, #14-8 AWG, 20A, Industrial, 480 V, Back, Red, Black, Ultra grip, Nylon, L16-20, Three-pole, Four-wire, Nylon, 0.38 - 1.16" (9.5 - 29.5mm), -40°C (w/o impact) to 60°C (-40°F to 140°F)

### General specifications

<b>PRODUCT NAME</b>	Eaton Arrow Hart Color Coded Locking Connector
<b>CATALOG NUMBER</b>	AHCL1620C
<b>UPC</b>	032664755767
<b>PRODUCT LENGTH/DEPTH</b>	2.13 in
<b>PRODUCT HEIGHT</b>	3.94 in
<b>PRODUCT WIDTH</b>	2.3 in
<b>PRODUCT WEIGHT</b>	0.49 lb
<b>COMPLIANCES</b>	RoHS Compliant NAFTA
<b>CERTIFICATIONS</b>	cULus Listed NOM
<b>PRODUCT TYPE</b>	Color Coded Locking



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## Product specifications

<b>SPECIAL FEATURES</b>	Voltage Color Coding
<b>TYPE</b>	Locking Connector
<b>AMPERAGE RATING</b>	20A
<b>VOLTAGE RATING</b>	3Ø 480 V
<b>APPLICATION</b>	Industrial
<b>WIRING METHOD</b>	Back
<b>NUMBER OF WIRES</b>	4
<b>NUMBER OF POLES</b>	Three-pole
<b>COLOR</b>	Black Red
<b>CORD DIAMETER</b>	0.38-1.16 in (9.5-29.5 mm)
<b>MATERIAL</b>	Nylon
<b>OPERATING TEMPERATURE</b>	-40 to 60 °C (-40 to 140 °F)
<b>ALLOWABLE WIRE SIZE</b>	#14-8 AWG Copper, or Copper-Clad Aluminum
<b>NEMA CONFIGURATION</b>	L16-20
<b>TORQUE RATING</b>	14-16 lbf-inch
<b>DESIGN TYPE</b>	Ultra grip
<b>FACE/BODY MATERIAL</b>	Nylon

## Resources

MULTIMEDIA	<a href="#">Eaton Arrow Hart color coded locking devices</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - AHCL1620C</a> <a href="#">Arrow Hart color coded industrial grade L16-20 locking devices spec sheet</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



**Eaton Corporation plc** Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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