

Specifications



Eaton AHCL1920C

Eaton Arrow Hart Color Coded Locking Connector, #14-8 AWG, 20A, Industrial, 3ØY 277/480 V, Back, Red, Black, Ultra grip, Nylon, L19-20, Four-pole, Four-wire, Nylon, 0.38 - 1.16" (9.5 - 29.5mm)

General specifications

PRODUCT NAME	Eaton Arrow Hart Color Coded Locking Connector
CATALOG NUMBER	AHCL1920C
UPC	032664760396
PRODUCT LENGTH/DEPTH	2.13 in
PRODUCT HEIGHT	3.94 in
PRODUCT WIDTH	2.3 in
PRODUCT WEIGHT	0.001 lb
COMPLIANCES	RoHS Compliant NAFTA
CERTIFICATIONS	cULus Listed NOM
PRODUCT TYPE	Color Coded Locking

Product specifications

SPECIAL FEATURES	Voltage Color Coding
TYPE	Locking Connector
AMPERAGE RATING	20A
VOLTAGE RATING	3ØY 277/480 V
APPLICATION	Industrial
WIRING METHOD	Back
NUMBER OF WIRES	4
NUMBER OF POLES	Four-pole
COLOR	Red Black
CORD DIAMETER	0.38-1.16 in (9.5-29.5 mm)
MATERIAL	Nylon
OPERATING TEMPERATURE	-40 to 60 °C (-40 to 140 °F)
ALLOWABLE WIRE SIZE	#12-8 AWG Copper, or Copper-Clad Aluminum
NEMA CONFIGURATION	L19-20
TORQUE RATING	For #10-12 AWG: 14-16 lbf- inch. For #8 AWG: 20 lbf-inch
DESIGN TYPE	Ultra grip
FACE/BODY MATERIAL	Nylon

Resources

MULTIMEDIA

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - AHCL1920C](#)

[Arrow Hart color coded industrial grade L19-20 locking devices spec sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

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

Follow us on social media to get the latest product and support information.

© 2026 Eaton. All Rights Reserved.