

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

PRODUCT NAME	Eaton Arrow Hart Color Coded Locking Connector
CATALOG NUMBER	AHCL1620C
UPC	032664755767
PRODUCT LENGTH/DEPTH	2.13 in
PRODUCT HEIGHT	3.94 in
PRODUCT WIDTH	2.3 in
PRODUCT WEIGHT	0.49 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	3Ø 480 V
APPLICATION	Industrial
WIRING METHOD	Back
NUMBER OF WIRES	4
NUMBER OF POLES	Three-pole
COLOR	Black Red
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	L16-20
TORQUE RATING	14-16 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 - AHCL1620C Arrow Hart color coded industrial grade L16-20 locking devices spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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