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

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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	#14-8 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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