

Specifications

Eaton AHCL720C

Eaton Arrow Hart Color Coded Locking Connector, #14-8 AWG, 20A, Industrial, 277V, Back, Gray, Black, Ultra grip, Nylon, L7-20, 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

PRODUCT NAME	Eaton Arrow Hart Color Coded Locking Connector
CATALOG NUMBER	AHCL720C
UPC	032664755668
PRODUCT LENGTH/DEPTH	2.23 in
PRODUCT HEIGHT	3.71 in
PRODUCT WIDTH	2.1 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	277 V
APPLICATION	Industrial
WIRING METHOD	Back
NUMBER OF WIRES	3
NUMBER OF POLES	Two-pole
COLOR	Gray Black
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 Copper, or Copper-Clad Aluminum
NEMA CONFIGURATION	L7-20
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

MULTIMEDIA	Eaton Arrow Hart color coded locking devices
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - AHCL720C Arrow Hart color coded industrial grade L7-20 locking devices spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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