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AHCL1630C CCL CONN 30A 480V 3PH 3P4W RD&BK

EATON WIRING DEVICES

Catalog Number	AHCL1630C
Manufacturer	EATON WIRING DEVICES
Description	Eaton Arrow Hart Color Coded Locking Connector, #14-8 AWG, 30A, Industrial, 480 V, Back, Red, Black, Ultra grip, Nylon, L16-30, 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)
Weight per unit	10.0 (lbs/each)
Product Category	Plugs, Connectors, Inlets, Out

Features

Dimensions	2.1300 IN X 2.3000 IN X 3.9400 IN
Media	Yes

Descriptions

Description	CCL CONN 30A 480V 3PH 3P4W RD&BK
Features	Eaton's Arrow Hart color coded locking devices are an industry-first solution that adds six voltage rating color codes consistent with IEC 60309 standards to locking plugs, connectors, inlets, outlets and receptacles to provide you a quick, clear and easy way to identify your circuit voltage. Available in standard NEMA configurations for 20A and 30A applications, the devices ensure long-lasting, dependable service in the most demanding environments, are built with a contemporary flare and ergonomic design
Long Description	Eaton Arrow Hart Color Coded Locking Connector, #14-8 AWG, 30A, Industrial, 480 V, Back, Red, Black, Ultra grip, Nylon, L16-30, 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)
Product Type	CCL Conn 30A 480V 3PH 3P4W-RD&BK
Special Features	Industrial grd plugs & conns
Extra Long Description	EWD AHCL1630C CCL Conn 30A 480V 3PH

Manufacturer Information

Brand	Eaton
	Eaton Wiring Devices
GTIN	00032664755750
Manufacturers Part Number	AHCL1630C
UPC	781430

Taxonomies, Classifications, and Categories

Category Description	Industrial cord connectors
Type	Color Coded Locking

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Packaging

Carton	1
Package	40
Weight Per Each	10.0 (lbs/each)

Uses, Certifications, and Standards

Application	Ind Facilities & Factories - Facility - Other
Standard	NOM,cULus Listed,NAFTA,RoHS Compliant

Specifications





Eaton AHCL1630C

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General specifications	
PRODUCT NAME	Eaton Arrow Hart Color Coded Locking Connector
CATALOG NUMBER	AHCL1630C
UPC	032664755750
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	30A
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
NEMA CONFIGURATION	L16-30
TORQUE RATING	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 - AHCL1630C Arrow Hart color coded industrial grade L16-30 locking devices spec sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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