

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 |



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Product specifications

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|------------------------------|---|
| 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 | #14-8 AWG Copper, or Copper-Clad Aluminum |
| NEMA CONFIGURATION | L19-20 |
| 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

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|-------------------------------|---|
| 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:



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