# Specifications







## Eaton CS8164EX

Eaton locking connector, #10-6 AWG, 50A, Industrial, 480V, Back wiring, Black, red, Non-NEMA, Three-pole, Four-wire, Nylon, 0.44 to 1.06 in, California standard

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton Arrow Hart pro grip California standard locking connector |
| **CATALOG NUMBER** | CS8164EX |
| **UPC** | 032664663895 |
| **PRODUCT LENGTH/DEPTH** | 6.94 in |
| **PRODUCT HEIGHT** | 3.38 in |
| **PRODUCT WIDTH** | 3.61 in |
| **PRODUCT WEIGHT** | 1.05 lb |
| **CERTIFICATIONS** | cULus Listed<br>CSA certified |
| **PRODUCT TYPE** | Pro grip California standard |

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## Product specifications

| | |
|---|---|
| **SPECIAL FEATURES** | Locking connector |
| **TYPE** | Locking connector |
| **AMPERAGE RATING** | 50 A |
| **VOLTAGE RATING** | 3Ø 480 V |
| **CONTACT MATERIAL** | Zinc plated brass |
| **APPLICATION** | Industrial |
| **DEVICE GRADE** | Extra heavy duty |
| **WIRING METHOD** | Back |
| **NUMBER OF WIRES** | 4<br>Grounding |
| **NUMBER OF POLES** | Three-pole |
| **COLOR** | Red<br>Black |
| **CORD DIAMETER** | 0.44-1.06 in (11.1-26.0 mm) |
| **MATERIAL** | Nylon |
| **OPERATING TEMPERATURE** | -40 to 105 °C (-40 to 221 °F) |
| **STANDARD** | California standard |
| **ALLOWABLE WIRE SIZE** | #10-4 AWG |
| **NEMA CONFIGURATION** | Non-NEMA |
| **TORQUE RATING** | 45 lbf-inch |
| **DESIGN TYPE** | Pro grip |
| **FACE/BODY MATERIAL** | Glass filled nylon |

## Resources

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|---|---|
| CATALOGS | Arrow Hart Buyers Guide Section C |
| MULTIMEDIA | Arrow Hart - Connecting Safety to Reliability since 1890 |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - CS8164EX |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

**Eaton Corporation plc** Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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