

# Specifications

## Eaton CRC1023CD

Eaton Crouse-Hinds series PowerMate CRC connector, 100A, 0.875-1.906", Two-wire, three-pole, Style 2, Copper-free aluminum, 600 Vac/250 Vdc



Photo is representative

### General specifications

<b>PRODUCT NAME</b>	Eaton Crouse-Hinds series PowerMate CRC connector
<b>CATALOG NUMBER</b>	CRC1023CD
<b>UPC</b>	662276276734
<b>PRODUCT LENGTH/DEPTH</b>	11.5 in
<b>PRODUCT HEIGHT</b>	3.44 in
<b>PRODUCT WIDTH</b>	3.44 in
<b>PRODUCT WEIGHT</b>	2.2 lb



### Certifications and compliances

<b>AREA CLASSIFICATION</b>	Ordinary/Non-Hazardous
----------------------------	------------------------

### Product specifications

<b>AMPERAGE RATING</b>	100A
------------------------	------

	Locations
<b>STANDARDS TYPE</b>	NEC/CEC
<b>NEMA RATING</b>	4X

<b>GROUNDING TYPE</b>	Style 2
<b>CONFIGURATION</b>	Two-wire, three-pole
<b>CABLE DIAMETER</b>	0.875-1.906"
<b>VOLTAGE RATING</b>	600 Vac/250 Vdc
<b>MATERIAL</b>	Copper-free aluminum

## Resources

**3D CAD DRAWING PACKAGE** [Eaton Crouse-Hinds CRC1023CD 3D drawing](#)

**BROCHURES** [PowerMate Drilling Pin and Sleeve Devices brochure](#)

**CATALOGS** [PowerMate Drilling Pin and Sleeve Devices catalog page](#)

**CERTIFICATION REPORTS** [PowerMate Drilling Pin and Sleeve Devices cUL certification \(Plugs and Connectors\)](#)

[PowerMate Drilling Pin and Sleeve Devices UL certification \(Plugs and Connectors\)](#)

**INSTALLATION INSTRUCTIONS** [IF 1834 - PowerMate Pin and Sleeve Devices with Nested Bushing](#)

[IF 1632 - 30, 60, 100 and 150A PowerMate Pin and Sleeve Devices](#)

**SPECIFICATIONS AND DATASHEETS** [Eaton Specification Sheet - CRC1023CD](#)

[PowerMate Connectors](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.



# Specifications

## Eaton CRC1023CD

Eaton Crouse-Hinds series PowerMate CRC connector, 100A, 0.875-1.906", Two-wire, three-pole, Style 2, Copper-free aluminum, 600 Vac/250 Vdc



Photo is representative

### General specifications

<b>PRODUCT NAME</b>	Eaton Crouse-Hinds series PowerMate CRC connector
<b>CATALOG NUMBER</b>	CRC1023CD
<b>UPC</b>	662276276734
<b>PRODUCT LENGTH/DEPTH</b>	11.5 in
<b>PRODUCT HEIGHT</b>	3.44 in
<b>PRODUCT WIDTH</b>	3.44 in
<b>PRODUCT WEIGHT</b>	2.2 lb



Powering Business Worldwide

### Certifications and compliances

<b>AREA CLASSIFICATION</b>	Ordinary/Non-Hazardous
----------------------------	------------------------

### Product specifications

<b>AMPERAGE RATING</b>	100A
------------------------	------

	Locations
<b>STANDARDS TYPE</b>	NEC/CEC
<b>NEMA RATING</b>	4X

<b>GROUNDING TYPE</b>	Style 2
<b>CONFIGURATION</b>	Two-wire, three-pole
<b>CABLE DIAMETER</b>	0.875-1.906"
<b>VOLTAGE RATING</b>	600 Vac/250 Vdc
<b>MATERIAL</b>	Copper-free aluminum

## Resources

**3D CAD DRAWING PACKAGE** [Eaton Crouse-Hinds CRC1023CD 3D drawing](#)

**BROCHURES** [PowerMate Drilling Pin and Sleeve Devices brochure](#)

**CATALOGS** [PowerMate Drilling Pin and Sleeve Devices catalog page](#)

**CERTIFICATION REPORTS** [PowerMate Drilling Pin and Sleeve Devices cUL certification \(Plugs and Connectors\)](#)

[PowerMate Drilling Pin and Sleeve Devices UL certification \(Plugs and Connectors\)](#)

**INSTALLATION INSTRUCTIONS** [IF 1834 - PowerMate Pin and Sleeve Devices with Nested Bushing](#)

[IF 1632 - 30, 60, 100 and 150A PowerMate Pin and Sleeve Devices](#)

**SPECIFICATIONS AND DATASHEETS** [Eaton Specification Sheet - CRC1023CD](#)

[PowerMate Connectors](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.

