

Specifications



Photo is representative

Eaton CDR1023

Eaton Crouse-Hinds series PowerMate CDR receptacle, 100A, Two-wire, three-pole, Style 2, Copper-free aluminum, 600 Vac/250 Vdc

General specifications

PRODUCT NAME	Eaton Crouse-Hinds series PowerMate CDR receptacle
CATALOG NUMBER	CDR1023
UPC	662276277083
PRODUCT LENGTH/DEPTH	5.25 in
PRODUCT HEIGHT	4.25 in
PRODUCT WIDTH	4.25 in
PRODUCT WEIGHT	2.2 lb



Certifications and compliances

AREA CLASSIFICATION	Ordinary/Non-Hazardous
---------------------	------------------------

Product specifications

AMPERAGE RATING	100A
-----------------	------

	Locations
STANDARDS TYPE	NEC/CEC
NEMA RATING	4X

GROUNDING TYPE	Style 2
CONFIGURATION	Two-wire, three-pole
VOLTAGE RATING	600 Vac/250 Vdc
MATERIAL	Copper-free aluminum

Resources	
3D CAD DRAWING PACKAGE	Eaton Crouse-Hinds CDR1023 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 UL certification (Receptacles)
INSTALLATION INSTRUCTIONS	IF 1632 - 30, 60, 100 and 150A PowerMate Pin and Sleeve Devices IF 1834 - PowerMate Pin and Sleeve Devices with Nested Bushing
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - CDR1023 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

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

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

Reserved.



Specifications



Photo is representative

Eaton CDR1023

Eaton Crouse-Hinds series PowerMate CDR receptacle, 100A, Two-wire, three-pole, Style 2, Copper-free aluminum, 600 Vac/250 Vdc

General specifications

PRODUCT NAME	Eaton Crouse-Hinds series PowerMate CDR receptacle
CATALOG NUMBER	CDR1023
UPC	662276277083
PRODUCT LENGTH/DEPTH	5.25 in
PRODUCT HEIGHT	4.25 in
PRODUCT WIDTH	4.25 in
PRODUCT WEIGHT	2.2 lb



Certifications and compliances

AREA CLASSIFICATION	Ordinary/Non-Hazardous
---------------------	------------------------

Product specifications

AMPERAGE RATING	100A
-----------------	------

	Locations
STANDARDS TYPE	NEC/CEC
NEMA RATING	4X

GROUNDING TYPE	Style 2
CONFIGURATION	Two-wire, three-pole
VOLTAGE RATING	600 Vac/250 Vdc
MATERIAL	Copper-free aluminum

Resources

3D CAD DRAWING PACKAGE [Eaton Crouse-Hinds CDR1023 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 UL certification \(Receptacles\)](#)

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

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

SPECIFICATIONS AND DATASHEETS [Eaton Specification Sheet - CDR1023](#)
[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

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

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

Reserved.

