

# Eaton AR1042

Catalog Number: AR1042

Eaton Crouse-Hinds series Arktite AR receptacle, 100A, Three-wire, four-pole, 50-400 Hz, Style 2, Copper-free aluminum, Spring door, 600 Vac/250 Vdc

General specifications

Product Name	Catalog Number
Eaton Crouse-Hinds series Arktite AR receptacle	AR1042
	UPC
	782274064901
Product Length/Depth	Product Height
5.25 in	4.25 in
Product Width	Product Weight
4.25 in	3.7 lb



## Certifications and compliances

### Area classification

Ordinary/Non-Hazardous Locations

### Standards type

NEC/CEC

### NEMA Rating

4

## Product specifications

### Amperage Rating

100A

### Voltage rating

600 Vac/250 Vdc

### Frequency rating

50 to 400 Hz

### Grounding type

Style 2

### Configuration

Three-wire, four-pole

### Receptacle style

Spring door

### Material

Copper-free aluminum

## Resources

### 3D CAD drawing package

[Eaton Crouse-Hinds AR1042 3D drawing](#)

### Catalogs

[Arktite 100A Metallic Plugs, Receptacles and Connectors catalog page](#)

### Certification reports

[Arktite Metallic Plugs, Receptacles and Connectors UL certification \(AR\)](#)

### Installation instructions

[IF 1229 - Arktite Plugs and Receptacles, Model M4, 30, 60, 100A](#)

[IF 352 - Model M72 Arktite Plugs and Receptacles](#)

### Specifications and datasheets

[Eaton Specification Sheet - AR1042](#)



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