

# Eaton ARES40427

Catalog Number: ARES40427

Eaton Crouse-Hinds series Arktite ARES receptacle assembly, 400A, Three-wire, four-pole, 50-400 Hz, Style 2, Copper-free aluminum, Spring door, 2-1/2", 600 Vac/250 Vdc, 0.84"

## General specifications

Product Name	Catalog Number
Eaton Crouse-Hinds series Arktite ARES receptacle assembly	ARES40427
	UPC
	782274042053
Product Length/Depth	Product Height
23.63 in	19.31 in
Product Width	Product Weight
13 in	61.6 lb

## Certifications and compliances

### Area classification

Ordinary/Non-Hazardous Locations

### Standards type

NEC/CEC

## Product specifications

### Amperage Rating

400A

### Voltage rating

600 Vac/250 Vdc

### Frequency rating

50 to 400 Hz

### Grounding type

Style 2

### Configuration

Three-wire, four-pole

### Trade size

2-1/2"

### Receptacle style

Spring door

### Wire well size

0.84"

### Material

Copper-free aluminum

## Resources

### 3D CAD drawing package

[Eaton Crouse-Hinds AREX40427 3D drawing](#)

### Catalogs

[Arktite 400A Metallic Plugs, Receptacles and Connectors catalog page](#)

### Installation instructions

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

[IF 853 - Arktite AR Series, Model 80 200A/400A](#)

### Specifications and datasheets

[Eaton Specification Sheet - AREX40427](#)



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