

# Eaton ADE4N0502NPN

Catalog Number: ADE4N0502NPN

Eaton Crouse-Hinds series Capri ADE-4F cable gland, 2 (M), Straight, Gland size 6, Armoured, Nickel plated brass, 10-16 outer sheath, Flameproof and increased safety, Silicone seal, 1/2" NPT



## General specifications

Product Name	Catalog Number
Eaton's Crouse-Hinds series Capri ADE-4F cable gland	ADE4N0502NPN
	EAN
	3589350035278
Product Length/Depth	Product Height
70 mm	26 mm
Product Width	Product Weight
24 mm	91.9 g

## Product specifications

### Area classification

Hazardous/Classified Locations

### Standards type

NEC/CEC

IECEx/ATEX

IEC

### NEC hazardous rating

Class I, Zone 2

### Ingress protection (IP) ratings

IP66

IP68

### IECEx/ATEX hazardous rating

Zone 1

Zone 2

Zone 21

Zone 22

### Material

Nickel plated brass

### Cable sealing range

2 (M)

### Connector type

Straight

### Gland size

6

### Gland type

Armoured

### Outer sheath (min/max)

10-16

### Protection type

Flameproof and increased safety

### Sealing type

Silicone

### Thread Size

1/2"

### Nominal thread size inch/gas pipe thread

1/2 inch

## Resources

### Technical data sheets

[ADE-4F Datasheet](#)

Pitch thread

1.814 mm

Thread Length

16 mm

Wrench width

24 mm

Hexagon angular dimension

26.4 mm

Suitable for cable diameter - max

16 mm

Suitable for cable diameter - min

10 mm

Material quality

Brass

Surface protection

Nickel-plated

Degree of protection (IP)

IP68

Model

Straight

Type of sealing

Sealing ring

Working temperature - max

140 °C

Working temperature - min

-60 °C

For ex-zone gas

1, 2

For ex-zone dust

21, 22

Integrated function

Screened

Lamp type included

Halogen Free

Thread type

NPT

Protection, proofing and resistance

Shock Resistant

Suitable for

Armoured Cable

Version

Explosion - Tested

EMC



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