

Eaton ADE4N0502NPN

Catalog Number: ADE4N0502NPN

Eaton ADE 4F, Armoured, Nickel-plated Brass, 1/2", 2 (M), 10-16

General specifications

Product Name	Catalog Number
Eaton Capri ADE-4F Cable Gland for Hazardous Area	ADE4N0502NPN
	EAN
	3589350035278
Product Length/Depth	Product Height
70 mm	26 mm
Product Width	Product Weight
24 mm	91.9 g
Warranty	Compliances
No warranty	Contact Manufacturer
	Multiple listings- contact manufacturer



Product specifications

Sealing type

Silicone

Connector type

Straight

NEC hazardous rating

Class I, Zone 1

Class I, Zone 2

Type of sealing

Sealing ring

Gland type

Armoured

Protection, proofing and resistance

Shock Resistant

Cable range (min/max)

7.0-12.0 mm

Suitable for

Armoured Cable

Cable type

STA

Braided marine shipboard

Lead sheathed with washer

SWA

SWB

Standards type

NEC/CEC

IECEX/ATEX

Gland size

6

Material quality

Brass

For ex-zone gas

1, 2

Version

Explosion - Tested

EMC

Pitch thread

1.814 mm

Resources

Technical data sheets

[ADE-4F Datasheet](#)

Area classification

Hazardous/Classified Locations

For ex-zone dust

21, 22

Working temperature - min

-60 °C

Suitable for cable diameter - min

10 mm

Outer sheath (min/max)

10-16

Degree of protection (IP)

IP68

Ingress protection (IP) ratings

IP66

IP68

Cable sealing range

2 (M)

Thread Size

1/2"

Color

Natural colour

IECEX/ATEX hazardous rating

Zone 1

Zone 2

Zone 21

Zone 22

Material

Nickel plated brass

Metal

Lamp type included

Halogen Free

Working temperature - max

140 °C

Protection type

Flameproof and increased safety

Suitable for cable diameter - max

16 mm

Nominal thread size inch/gas pipe thread

1/2 inch

Hexagon angular dimension

26.4 mm

Surface protection

Nickel-plated

Integrated function

Screened

Model

Straight

Thread Length

16 mm

Thread type

NPT

Wrench width

24 mm



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