

Eaton ADE4N1003NPN

Catalog Number: ADE4N1003NPN

Eaton ADE 4F, Armoured, Nickel-plated Brass, 1", 3 (L), 23-34

General specifications

Product Name	Catalog Number
Eaton Capri ADE-4F Cable Gland for Hazardous Area	ADE4N1003NPN
	EAN
	3589350035612
Product Length/Depth	Product Height
101 mm	52 mm
Product Width	Product Weight
47 mm	437.3 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)

18.0-26.0 mm

Cable type

SWA

Braided marine shipboard

STA

SWB

Lead sheathed with washer

Standards type

NEC/CEC

IECEX/ATEX

Gland size

9

Material quality

Brass

For ex-zone gas

1, 2

Version

Explosion - Tested

Area classification

Hazardous/Classified Locations

For ex-zone dust

21, 22

Resources

Specifications and datasheets

Eaton Specification Sheet - ADE4N1003NPN

Technical data sheets

ADE-4F Datasheet

Working temperature - min

-60 °C

Suitable for cable diameter - min

23 mm

Outer sheath (min/max)

23-34

Degree of protection (IP)

IP68

Ingress protection (IP) ratings

IP66

IP68

Cable sealing range

3 (L)

Thread Size

1"

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

34 mm

Nominal thread size inch/gas pipe thread

1 inch

Hexagon angular dimension

52.8 mm

Surface protection

Nickel-plated

Model

Straight

Thread Length

20 mm

Thread type

NPT

Wrench width

48 mm



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