

Eaton ADE4N1253NPN

Catalog Number: ADE4N1253NPN

Eaton ADE 4F, Armoured, Nickel-plated Brass, 1-1/4", 3 (L), 29-41

General specifications

Product Name	Catalog Number
Eaton Capri ADE-4F Cable Gland for Hazardous Area	ADE4N1253NPN
	EAN
	3589350035742
Product Length/Depth	Product Height
108 mm	60 mm
Product Width	Product Weight
55 mm	568.3 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)

23.0-34.0 mm

Cable type

STA

Braided marine shipboard

SWA

Lead sheathed with washer

SWB

Standards type

NEC/CEC

IECEX/ATEX

Gland size

10

Material quality

Brass

For ex-zone gas

1, 2

Version

Explosion - Tested

Area classification

Hazardous/Classified Locations

For ex-zone dust

21, 22

Resources

Technical data sheets

ADE-4F Datasheet

Working temperature - min

-60 °C

Suitable for cable diameter - min

29 mm

Outer sheath (min/max)

29-41

Degree of protection (IP)

IP68

Ingress protection (IP) ratings

IP66

IP68

Cable sealing range

3 (L)

Thread Size

1-1/4"

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

41 mm

Nominal thread size inch/gas pipe thread

1 1/4 inch

Hexagon angular dimension

60.5 mm

Surface protection

Nickel-plated

Model

Straight

Thread Length

20 mm

Thread type

NPT

Wrench width

55 mm



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)