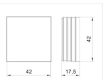


KDS-DEG 32-33 BK

28601.4



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 33 mm, IP 66,
Colour: Black

Commercial

General

Colour: Black

Country of origin: DE

Customs number: 39259020

GTIN (EAN): 4044211215613

Packaging unit: 10

Product description: Sealing Element

Quantity unit: PC

Unit of weight: G

Weight per piece (including packaging): 17.3g

Weight per piece (not including packaging): 16.9g

Technical

Dimensions

Height: 17.5mm

Length: 42mm

Width: 42mm

Connection data

Cable diameter, max.: 33mm

Cable diameter, min.: 32mm

Further technical data

Degree of protection: IP66

Mounting type: Plug in

NEMA Type: 1, 12, 4x (indoor use only)

Number of wires: 1

Strain relief: ✓

Materials

Flammability class UL 94: HB

Halogen-free: ✓

Material: TPE

Silicone-free: ✓

UV-resistant: ✓

Working temperature, max.: 120°C

Working temperature, min.: -40°C

Approvals

Standards and regulations

Standards / specifications: Strain relief complying with DIN EN 62444

cUL Recognized

: E489821

cUL Recognized: 1

cUL approval: C22.2 No. 14-18

UL Recognized

UL File Number: E489821

UL Recognized: 1

UL Type Rating: 1, 12, 4x (indoor use only)

UL approval: UL 508A

German Lloyd approval

DNV GL Certificate number: TAE00003V7

DNV GL Location Classes: Temperature: -40°C to 120°C, Humidity: B, Vibration: B, Ingress protection: IP66

DNV GL approval granted: 1

Environment

Environmental Product Compliance

EU-POP Conform: Yes

PROP 65 Conform: Yes

REACH Candidate Substance Note: No

REACH Conform: Yes

REACH Reference date: 2026-02-04

RoHS Conform: Yes

TSCA Conform: Yes

Accessories

Inlays



KDS-Inlay 1 BK

[28516.4](#)



KDS-Inlay 2 BK

[28517.4](#)



KDS-Inlay 4 BK

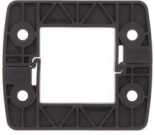
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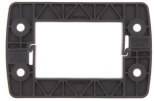
KDS-Inlay 6 BK

[28519.4](#)

Locking frame



KDS-IVR 1-4 BK
[28507.4](#)



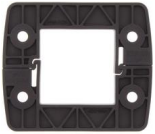
KDS-IVR 6/10 BK
[28501.4](#)



KDS-IVR 8/16 BK
[28503.4](#)



KDS-IVR 10/24 BK
[28505.4](#)



KDS-IVR 1-4 BK
[28507.4](#)



KDS-IVR 6/10 BK
[28501.4](#)



KDS-IVR 8/16 BK
[28503.4](#)



KDS-IVR 10/24 BK
[28505.4](#)

Separable cable gland



KDS-KV M63 BK
[28615.4](#)

Gewinde- und Verriegelungsadapter



KDS-RGA M50 BK

28776.4



KDS-RGA M40 BK

28775.4



KDS-RGA M63 BK

28777.4
