KDS-DE 2X5-6 GR

28596.6

Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6 mm, IP 66, Colour: Grey

Commercial

General

Colour: Grey
Country of origin: DE
Customs number: 39259020
GTIN (EAN): 4044211215699
Packaging unit: 10
Product description: Sealing Element
Quantity unit: PC
Unit of weight: G
Weight per piece (including packaging): 6.4g
Weight per piece (not including packaging): 6.1g

Technical

Dimensions

Height: 17.5mm

Length: 19.5mm

Width: 19.5mm

Connection data

Cable diameter, max.: 6mm

Cable diameter, min.: 5mm

Further technical data

Degree of protection: IP66

Mounting type: Plug in

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

Number of wires: 2

Strain relief: ✓

Materials

Flammability class UL 94: V-0

Halogen-free: ✓

Material: TPE

Silicone-free: ✓

Working temperature, max.: 90°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

Railway Zulassung

DIN EN 61373:2011 Railway applications - Rolling stock equipment - Shock and vibration: Category 1, Class B

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

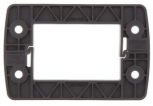
KDS-Inlay 2 BK
28517.4

KDS-Inlay 4 BK
28518.4

KDS-Inlay 6 BK
28519.4

Locking frame

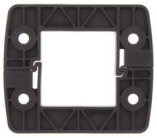
KDS-IVR 1-4 BK
28507.4



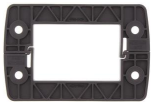
KDS-IVR 6/10 BK
28501.4

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 M25 BK
28611.4