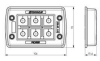
KDS-SR 6/10 BK

28500.4









Cable entry with foamed-in seal, Mounting type: Screws, Length: 106 mm, Width: 70 mm, IP 66, Colour: Black

Commercial

General

Colour: Black
Country of origin: DE
Customs number: 39259020
GTIN (EAN): 4044211210021
Packaging unit: 1
Product description: Cable Entry
Quantity unit: PC
Unit of weight: G
Weight per piece (including packaging): 75g
Weight per piece (not including packaging): 49g

Technical

Dimensions

Diameter of the screw holes: 5.5mm

Height: 19.6mm

Installation height: 19.6mm

Lenght of wall cutout: 68.5mm

Length: 106mm

Width: 70mm

Width of wall cutout: 46mm

Further technical data

Degree of protection: IP66

Fixing screws: M 5 (ISO 4762 / DIN 912)

Mounting type: Screws

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

Number of screw holes: 4

Shape of wall cutout: square

Torque of the fixing screws: 3Nm

Type of cables: with plug

Materials

Flammability class UL 94: V-0

Glass-fibre reinforced: ✓

Halogen-free: ✓

Material: Polyamide 6.6

Sealing material: Polyurethane-based

Silicone-free: ✓

Type of seal: Sealing and moulded flexible foam

Working temperature, max.: 120°C

Working temperature, min.: -40°C

Approvals

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

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

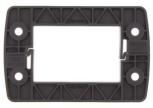


KDS-Inlay 2 BK
28517.4



KDS-Inlay 6 BK
28519.4

Locking frame



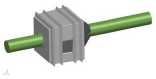
KDS-IVR 6/10 BK
28501.4

Sealing plugs

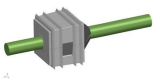


KDS-VS-SR BK
28779.4

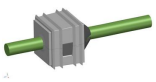
Z2K seals



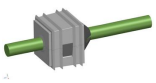
KDS-DE-Z2K 3,0-4,7 GR
28981.6



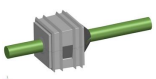
KDS-DE-Z2K 8,0-8,7 GR
28984.6



KDS-DE-Z2K 1,0-2,6 GR
28980.6



KDS-DE-Z2K 6,3-8,1 GR
28983.6



KDS-DE-Z2K 4,8-6,2 GR
28982.6

Large seals



KDS-DEG 19-20 BK
28540.4



KDS-DEG 32-33 BK
28601.4



KDS-DEG/B BK
28534.4



KDS-DEG 14-15 BK
28535.4



KDS-DEG 15-16 BK
28536.4



KDS-DEG 16-17 BK
28537.4



KDS-DEG 17-18 BK
28538.4



KDS-DEG 23-24 BK
28544.4



KDS-DEG 19-20 GR
28581.6



KDS-DEG 20-21 GR
28582.6



KDS-DEG 21-22 GR
28583.6



KDS-DEG 22-23 GR
28584.6



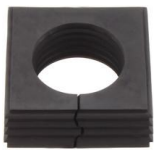
KDS-DEG 24-25 BK
28545.4



KDS-DEG 25-26 BK
28546.4



KDS-DEG 26-27 BK
28547.4



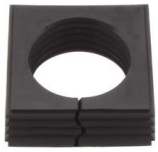
KDS-DEG 27-28 BK
28548.4



KDS-DEG 28-29 BK
28549.4



KDS-DEG 29-30 BK
28550.4



KDS-DEG 30-31 BK
28551.4



KDS-DEG 31-32 BK
28552.4



KDS-DEG 17-18 GR
28579.6



KDS-DEG 18-19 GR
28580.6



KDS-DEG/B GR
28575.6



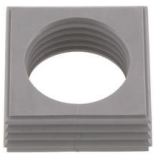
KDS-DEG 14-15 GR
28576.6



KDS-DEG 15-16 GR
28577.6



KDS-DEG 16-17 GR
28578.6



KDS-DEG 31-32 GR
28593.6



KDS-DEG 32-33 GR
28594.6



KDS-DEG 22-23 BK
28543.4



KDS-DEG/K 7-24 BK
28554.4



KDS-DEG 23-24 GR
28585.6



KDS-DEG 24-25 GR
28586.6



KDS-DEG 25-26 GR
28587.6



KDS-DEG 26-27 GR
28588.6



KDS-DEG 27-28 GR
28589.6



KDS-DEG 28-29 GR
28590.6



KDS-DEG 29-30 GR
28591.6



KDS-DEG 30-31 GR
28592.6



KDS-DEG 18-19 BK
28539.4



KDS-DEG 20-21 BK
28541.4



KDS-DEG 21-22 BK
28542.4

Small seals



KDS-DE 6-7 GR
28567.6



KDS-DE 7-8 GR
28568.6



KDS-DE 8-9 GR
28569.6



KDS-DE 9-10 GR
28570.6



KDS-DE 10-11 GR
28571.6



KDS-DE 11-12 GR
28572.6



KDS-DE 12-13 GR
28573.6



KDS-DE 2-3 GR
28563.6



KDS-DE 3-4 GR
28564.6



KDS-DE 4-5 GR
28565.6



KDS-DE 5-6 GR
28566.6



KDS-DE 13-14 GR
28574.6



KDS-DE 2X4-5 GR
28595.6



KDS-DE 2X5-6 GR
28596.6



KDS-DE 4X2-3 GR
28597.6



KDS-DE 4X3-4 GR
28598.6



KDS-DE/1XASI GR
28599.6



KDS-DE/2XASI BK
28560.4



KDS-DE/B GR
28561.6



KDS-DE 1,5-2 GR
28562.6



KDS-DE 2X6,5 BK
28682.4



KDS-DE 3X5-6 BK
28687.4



KDS-DE 2 GR
28696.6



KDS-DE 3 BK
28697.4



KDS-DE 3 GR
28698.6



KDS-DE/2XASI GR
28600.6



KDS-DE 4X4,5 GR
28606.6



KDS-DE 2X6,5 GR
28607.6



KDS-DE 14-15 BK
28608.4



KDS-DE 14-15 GR
28609.6



KDS-DE 15-16 BK
28670.4



KDS-DE 15-16 GR
28671.6



KDS-DE 4X5 BK
28672.4



KDS-DE 4X5 GR
28673.6



KDS-DE 4X4,5 BK
28681.4



KDS-DE 10-11 BK
28530.4



KDS-DE 11-12 BK
28531.4



KDS-DE 12-13 BK
28532.4



KDS-DE 13-14 BK
28533.4



KDS-DE/K 2-11 BK
28553.4



KDS-DE 2X4-5 BK
28555.4



KDS-DE 2X5-6 BK
28556.4



KDS-DE 4X2-3 BK
28557.4



KDS-DE 4X3-4 BK
28558.4



KDS-DE/1XASI BK
28559.4



KDS-DE/B BK
28520.4



KDS-DE 1,5-2 BK
28521.4



KDS-DE 2-3 BK
28522.4



KDS-DE 3-4 BK
28523.4



KDS-DE 4-5 BK
28524.4



KDS-DE 5-6 BK
28525.4



KDS-DE 6-7 BK
28526.4



KDS-DE 7-8 BK
28527.4



KDS-DE 8-9 BK
28528.4



KDS-DE 9-10 BK
28529.4



KDS-DE 3X5-6 GR
28688.6



KDS-DE 2X7 BK
28689.4



KDS-DE 2X7 GR
28690.6



KDS-DE 2X8 BK
28691.4



KDS-DE 2X8 GR
28692.6



KDS-DE 1,5 BK
28693.4



KDS-DE 1,5 GR
28694.6



KDS-DE 2 BK
28695.4