



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 5 mm, IP 66, Colour: Black

RAL: 9005

Business data

Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	6.2 g
Weight per piece (including packaging)	6.6 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Sealing Element

Technical data

Dimensions

Length	20.3 mm
Width	20.3 mm
Height	17.7 mm

Materials

Material	TPE
Flammability class UL 94	HB
Working temperature, min.	-40 °C
Working temperature, max.	120 °C
Halogen-free	✓
Silicone-free	✓
UV-resistant	✓

Further technical data

Mounting type	Plug in
Degree of protection	IP66
Strain relief	✓
Cable diameter, min.	4 mm
Cable diameter, max.	5 mm
NEMA Type	4x
Number of wires	2

Print

Colour	Black
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Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2021-07-08
REACH Candidate Substance Note	No
RoHS Conform	yes

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KDS-DE 2X4-5 BK

Approvals

Standards and regulations

Standards / specifications	Strain relief complying with DIN EN 62444
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cUL Recognized

cUL approval	C22.2 No. 14-18
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cUL Recognized	yes
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UL Recognized

UL approval	UL 508A
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UL Recognized	yes
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Media



Data sheet

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Accessories

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Inlays



Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28516.4	KDS-Inlay 1 BK	4044211210847	500 ST



Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28517.4	KDS-Inlay 2 BK	4044211210854	500 ST



Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28518.4	KDS-Inlay 4 BK	4044211210861	500 ST

Creation date 29.08.2021 20:34:29
Subject to technical changes

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KDS-DE 2X4-5 BK

Inlays



Cable entry, Inlay, Mounting type: Plug in, IP 66, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet
28519.4	KDS-Inlay 6 BK	4044211210014	500 ST

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Screw frame



Cable entry with foamed-in seal, Mounting type: Screws, Length: 153 mm, Width: 70 mm, IP 66, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28504.4	KDS-SR 10/24 BK	4044211210809	500 ST



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

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28500.4	KDS-SR 6/10 BK	4044211210021	500 ST



Cable entry with foamed-in seal, Mounting type: Screws, Length: 126 mm, Width: 70 mm, IP 66, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28502.4	KDS-SR 8/16 BK	4044211210786	500 ST

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KDS-DE 2X4-5 BK

Screw frame



Cable entry with foamed-in seal, Mounting type: Screws, Length: 81 mm, Width: 70 mm, IP 66, Colour: Black

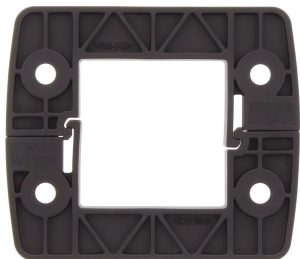
detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet
28506.4	KDS-SR 1-4 BK	4044211210823	500 ST

28555.4

KDS-DE 2X4-5 BK

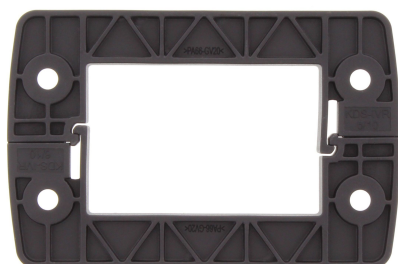
Locking frame



Inner locking frame, Length: 80 mm, Height: 11.5 mm, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28507.4	KDS-IVR 1-4 BK	4044211210830	500 ST



Inner locking frame, Length: 105 mm, Height: 11.5 mm, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28501.4	KDS-IVR 6/10 BK	4044211210779	500 ST



Inner locking frame, Length: 125 mm, Height: 11.5 mm, Colour: Black

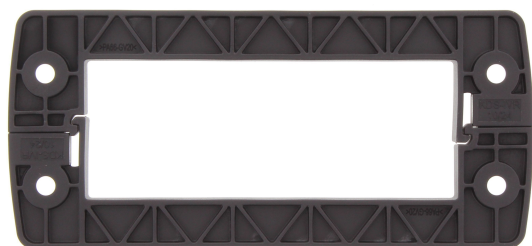
detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28503.4	KDS-IVR 8/16 BK	4044211210793	500 ST

28555.4

KDS-DE 2X4-5 BK

Locking frame



Inner locking frame, Length: 152 mm, Height: 11.5 mm, Colour: Black

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet
28505.4	KDS-IVR 10/24 BK	4044211210816	500 ST

Actuating tool



Actuating tool, Material: Polyamide

detail.dataSheet.generalOrderData

Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet
28622.0	KDS BW 1	4044211216597	500 ST