



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 3 mm, IP 66, Colour: Black

RAL: 9005

Business data

Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	6.4 g
Weight per piece (including packaging)	6.8 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Sealing Element

28557.4

KDS-DE 4X2-3 BK

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.	2 mm
Cable diameter, max.	3 mm
NEMA Type	4x
Number of wires	4

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 4X2-3 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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KDS-DE 4X2-3 BK



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 11:59:41
Subject to technical changes

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KDS-DE 4X2-3 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

Creation date 29.08.2021 11:59:41
Subject to technical changes

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KDS-DE 4X2-3 BK

Screw frame



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

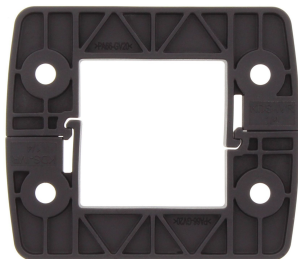
detail.dataSheet.generalOrderData

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

28557.4

KDS-DE 4X2-3 BK

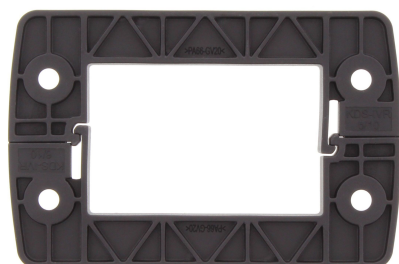
Locking frame



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

detail.dataSheet.generalOrderData

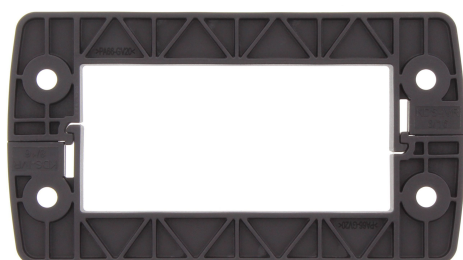
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28507.4	KDS-IVR 1-4 BK	4044211210830	500 ST



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

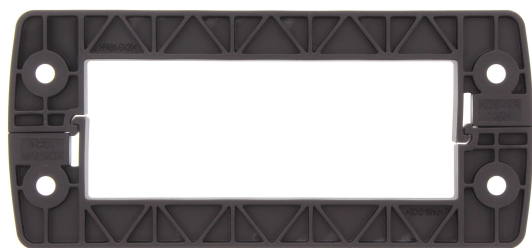
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28503.4	KDS-IVR 8/16 BK	4044211210793	500 ST

Creation date 29.08.2021 11:59:41
Subject to technical changes

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KDS-DE 4X2-3 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