



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 6.5 mm, IP 66, Colour: Grey

**RAL:** Ähnlich 7035

#### Business data

Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	6 g
Weight per piece (including packaging)	6.4 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Sealing Element

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KDS-DE 2X6,5 GR

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## Technical data

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### Dimensions

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Length	20.3 mm
Width	20.3 mm
Height	17.7 mm

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### Materials

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Material	TPE
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	90 °C
Halogen-free	✓
Silicone-free	✓

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### Further technical data

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Mounting type	Plug in
Degree of protection	IP66
Strain relief	✓
Cable diameter, min.	6.2 mm
Cable diameter, max.	6.6 mm
NEMA Type	4x
Number of wires	2

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### Print

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Colour	Grey
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### Environmental Product Compliance

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

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## Approvals

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### Standards and regulations

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

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

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UL approval	UL 508A
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UL Recognized	yes
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## Media

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# 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 14:54:12  
Subject to technical changes

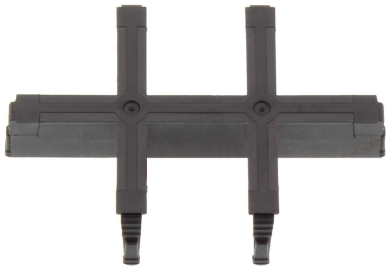
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## Inlays

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

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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 14:54:12  
Subject to technical changes



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## Screw frame

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

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detail.dataSheet.generalOrderData

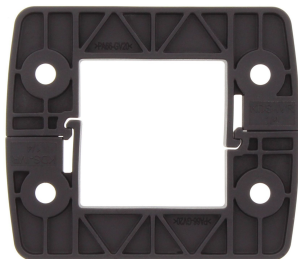
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet
28506.4	KDS-SR 1-4 BK	4044211210823	500 ST

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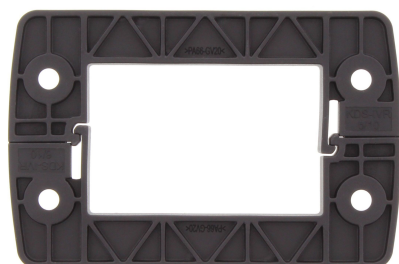
## Locking frame



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

detail.dataSheet.generalOrderData

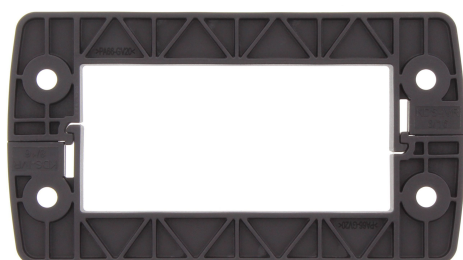
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28507.4	KDS-IVR 1-4 BK	4044211210830	500 ST



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

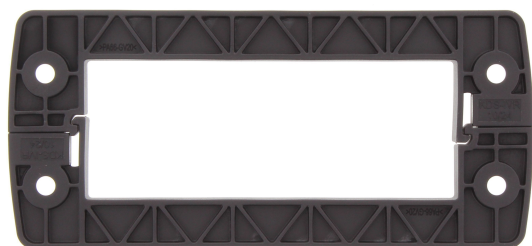
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
28503.4	KDS-IVR 8/16 BK	4044211210793	500 ST

Creation date 29.08.2021 14:54:12  
Subject to technical changes

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## 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