

28681.4

KDS-DE 4x4,5 BK

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Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 4.5 mm, IP 66, Colour: Black

RAL: 9005

Business data

Product description	Sealing Element
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	5.9
Weight per piece (including packaging)	6.3
Unit of weight	G
Customs number	39259020
Country of origin	DE

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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	✓

Further technical data

Mounting type	Plug in
Protection	IP66
Strain relief	✓
Cable diameter, min.	4.2 mm
Cable diameter, max.	4.5 mm

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Technical Data

Further technical data

NEMA Type	4x
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UV-resistant	✓
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Approvals

Standards and regulations

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

cUL Recognized	C22.2 No. 14-95
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cUL Recognized	✓
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UL Recognized

UL Recognized	UL 508
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UL Recognized granted	✓
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Media

The logo for CRAUS, consisting of the letters 'C', 'R', 'A', 'U', and 'S' in a bold, black, sans-serif font. The 'R' and 'A' are stylized and connected. A registered trademark symbol (®) is located to the upper right of the 'A'.

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Accessories

Inlays



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28516.4	KDS-Inlay 1	4044211210847	5 PC



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28517.4	KDS-Inlay 2	4044211210854	5 PC

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Accessories

Inlays



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28518.4	KDS-Inlay 4	4044211210861	5 PC



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28519.4	KDS-Inlay 6	4044211210014	5 PC

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Accessories

Screw frame



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28500.4	KDS-SR 6/10	4044211210021	1 PC



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28502.4	KDS-SR 8/16	4044211210786	1 PC

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Accessories

Screw frame



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28504.4	KDS-SR 10/24	4044211210809	1 PC



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28506.4	KDS-SR 1-4	4044211210823	1 PC

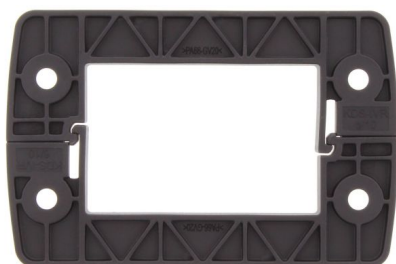
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Accessories

Locking frames



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28501.4	KDS-IVR 6/10	4044211210779	10 PC



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28503.4	KDS-IVR 8/16	4044211210793	10 PC

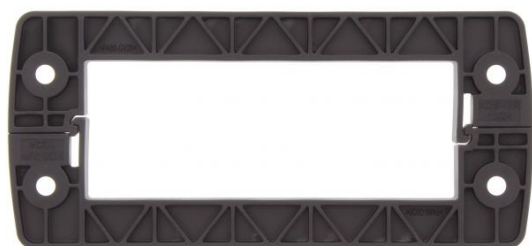
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Accessories

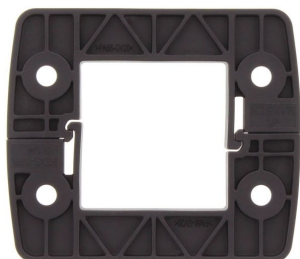
Locking frames



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28505.4	KDS-IVR 10/24	4044211210816	10 PC



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28507.4	KDS-IVR 1-4	4044211210830	10 PC

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Accessories

Actuating tool



Actuating tool, Material: Polyamide

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28622.0	KDS BW 1	4044211216597	1 PC
