

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 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)	6.7
Weight per piece (including packaging)	7.1
Unit of weight	G
Customs number	39259020
Country of origin	DE

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 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	✓

### Further technical data

---

Mounting type	Plug in
Protection	IP66
Strain relief	✓
Cable diameter, min.	4 mm
Cable diameter, max.	5 mm

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## Technical Data

---

### Further technical data

---

NEMA Type	4x
-----------	----

UV-resistant	✓
--------------	---

---

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## Approvals

---

### Standards and regulations

---

Standards / specifications	Strain relief complying with DIN EN 62444
----------------------------	---

---

### cUL Recognized

---

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

---

cUL Recognized	✓
----------------	---

---

### UL Recognized

---

UL Recognized	UL 508
---------------	--------

---

UL Recognized granted	✓
-----------------------	---

---

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

Media

---



28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## 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

---

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## 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

---

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## Accessories

---

### Screw frame

---



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

---



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

---



28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## 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

---

28524.4

KDS-DE 4-5 BK

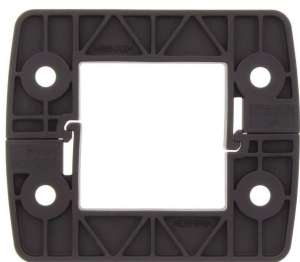
KDS-DE 4-5 BK

## Accessories

---

### Locking frames

---



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

---



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

---

28524.4

KDS-DE 4-5 BK

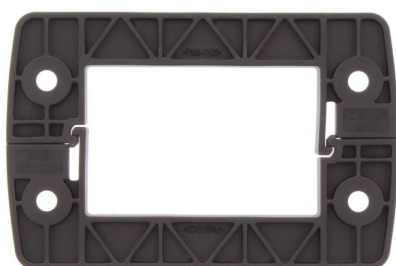
KDS-DE 4-5 BK

## 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

---

28524.4

KDS-DE 4-5 BK

KDS-DE 4-5 BK

## 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

---