

28524.4

KDS-DE 4-5 BK

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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 |

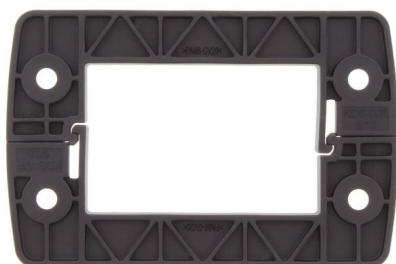
28524.4

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 |
