Data sheet 28557.4 KDS-DE 4X2-3 BK





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

RAL: 9005

Business data

Article number	<u>28557.4</u>
Article name	KDS-DE 4X2-3 BK
GTIN (EAN)	4044211215644
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
Colour	Black
-	





Technical data		
Dimensions		
Length	20.3 mm	
Width	20.3 mm	
Height	17.7 mm	
Materials		
Material	TPE	
Flammability class UL 94	НВ	
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	1, 12, 4x (indoor use only)	
Number of wires	4	
Environmental Product Compliance		
REACH Conform	yes	
REACH Reference date	2023-01-17	
REACH Candidate Substance Note	No	
RoHS Conform	yes	





Approvals	
Standards and regulations	
Standards / specifications	Strain relief complying with DIN EN 62444
cUL Recognized	
cUL approval	C22.2 No. 14-18
cUL File Number	E489821
cUL Recognized	1
UL Recognized	
UL approval	UL 508A
UL File Number	E489821
UL Recognized	1
UL Type Rating	1, 12, 4x (indoor use only)
German Lloyd approval	
DNV GL Certificate number	TAE00003V7
DNV GL Location Classes	Temperature: -40°C to 120°C, Humidity: B, Vibration B, Ingress protection: IP66
DNV GL approval granted	1





Media







Accessories

Inlays

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



Article number	Article name	GTIN (EAN)	Packaging unit
<u>28516.4</u>	KDS-Inlay 1 BK	4044211210847	5 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28517.4	KDS-Inlay 2 BK	4044211210854	5 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28518.4	KDS-Inlay 4 BK	4044211210861	5 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28519.4	KDS-Inlay 6 BK	4044211210014	5 ST

Screw frame



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

Article number	Article name	GTIN (EAN)	Packaging unit
28504.4	KDS-SR 10/24 BK	4044211210809	1 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28500.4	KDS-SR 6/10 BK	4044211210021	1 ST





Screw frame



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

Article number	Article name	GTIN (EAN)	Packaging unit
28502.4	KDS-SR 8/16 BK	4044211210786	1 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28506.4</u>	KDS-SR 1-4 BK	4044211210823	1 ST

Locking frame



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

Article number	Article name	GTIN (EAN)	Packaging unit
28507.4	KDS-IVR 1-4 BK	4044211210830	10 ST



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

Article number	Article name	GTIN (EAN)	unit
28501.4	KDS-IVR 6/10 BK	4044211210779	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28503.4	KDS-IVR 8/16 BK	4044211210793	10 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28505.4	KDS-IVR 10/24 BK	4044211210816	10 ST

##INVERSE##CONTA-CABLE





Split cable gland including counter nut, Thread type: metric, Material: PA 6.6, Protection: IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28610.4	KDS-KV M20 BK	4044211208936	10 ST



Cable entry flange plate with foamed-in frame gasket, Mounting type: Screw, Length: 165 mm, Width: 123 mm, IP66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28660.4	KDS-FP 2x10/24 BK	4044211220358	1 ST



Cable entry flange plate with foamed-in frame gasket, Mounting type: Screw, Length: 165 mm, Width: 123 mm, IP66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28660.4	KDS-FP 2x10/24 BK	4044211220358	1 ST



Cable entry with moulded-in seal, Mounting type: Screws, Length: 147 mm, Width: 39 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28712.4	KDS-SR-FB4/F BK	4044211225599	10 ST



Cable entry with TPE seal, Mounting type: Screws, Length: 81 mm, Width: 64 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28880.4</u>	KDSI-SR 1-4 BK	4044211243807	1 ST



Cable entry with moulded-in seal, Mounting type: Screws, Length: 120 mm, Width: 39 mm, IP 66, Colour: Black

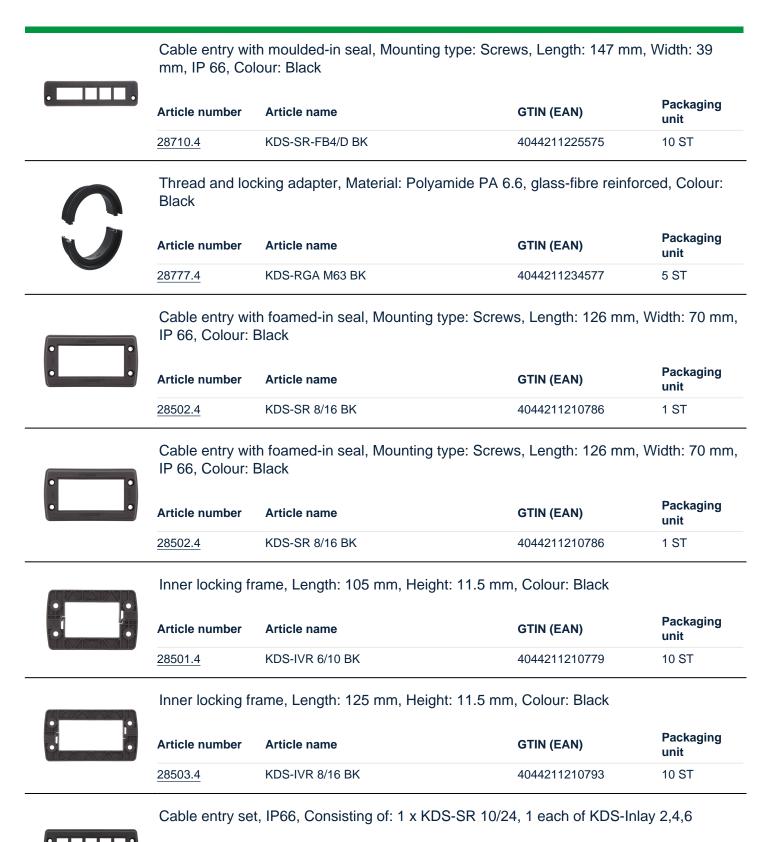
Article number	Article name	GTIN (EAN)	Packaging unit
28706.4	KDS-SR-FB3/D BK	4044211225537	10 ST

Cable entry with moulded-in seal, Mounting type: Screws, Length: 120 mm, Width: 39 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28704.4	KDS-SR-FB3/B BK	4044211225513	10 ST







Article number

28605.4

Article name

KDS-Set 10/24 BK

GTIN (EAN)

4044211216214

Packaging

unit

1 ST







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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28505.4</u>	KDS-IVR 10/24 BK	4044211210816	10 ST



Cable entry with TPE seal, Mounting type: Screws, Length: 81 mm, Width: 64 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28880.4	KDSI-SR 1-4 BK	4044211243807	1 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28502.4	KDS-SR 8/16 BK	4044211210786	1 ST



Cable entry with TPE seal, Mounting type: Screws, Length: 153 mm, Width: 64 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28883.4	KDSI-SR 10/24 BK	4044211242107	1 ST



Cable entry set, IP66, Consisting of: 1 x KDS-SR 6/10, 1 x KDS-Inlay 2, 1 x KDS-Inlay 6

Article number	Article name	GTIN (EAN)	Packaging unit
28603.4	KDS-Set 6/10 BK	4044211216191	1 ST



Cable entry with TPE seal, Mounting type: Screws, Length: 126 mm, Width: 64 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28882.4	KDSI-SR 8/16 BK	4044211242091	1 ST



Cable entry set, IP66, Consisting of: 1xKDSI-SR 8/16, 2xKDS-Inlay 4

Article number	Article name	GTIN (EAN)	Packaging unit
28892.4	KDSI-SET 8/16 BK	4044211242176	1 ST





Cable entry set, IP66, Consisting of: 1xKDSI-SR 10/24, each 1xKDS-Inlay 2,4,6

Article number	Article name	GTIN (EAN)	Packaging unit
28893.4	KDSI-SET 10/24 BK	4044211242183	1 ST



Cable entry set, IP66, Consisting of: 1 x KDS-SR 10/24, 1 each of KDS-Inlay 2,4,6

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28605.4</u>	KDS-Set 10/24 BK	4044211216214	1 ST



Cable entry with TPE seal, Mounting type: Screws, Length: 81 mm, Width: 64 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28880.4	KDSI-SR 1-4 BK	4044211243807	1 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
28502.4	KDS-SR 8/16 BK	4044211210786	1 ST



Cable entry with TPE seal, Mounting type: Screws, Length: 106 mm, Width: 64 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28881.4	KDSI-SR 6/10 BK	4044211242084	1 ST



Cable entry set, IP66, Consisting of: 1 x KDS-SR 1-4 BK, 1 x KDS-Inlay 4 BK

Article number	Article name	GTIN (EAN)	Packaging unit
28602.4	KDS-Set 1-4 BK	4044211216184	1 ST



Cable entry set, IP66, Consisting of: 1xKDSI-SR 6/10, 1xKDS-Inlay 2, 1xKDS-Inlay 6

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28891.4</u>	KDSI-SET 6/10 BK	4044211242169	1 ST







Cable entry set, IP66, Consisting of: 1 x KDS-SR 8/16, 1 x KDS-Inlay 1, 2 x KDS-Inlay 4

Article number	Article name	GTIN (EAN)	Packaging unit
28604.4	KDS-Set 8/16 BK	4044211216207	1 ST

Cable entry set, IP66, Consisting of: 1xKDSI-SR 10/24, each 1xKDS-Inlay 2,4,6



Article number	Article name	GTIN (EAN)	Packaging unit
28893.4	KDSI-SET 10/24 BK	4044211242183	1 ST

Cable entry with TPE seal, Mounting type: Screws, Length: 81 mm, Width: 64 mm, IP 66, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
28880.4	KDSI-SR 1-4 BK	4044211243807	1 ST

Cable entry with TPE seal, Mounting type: Screws, Length: 126 mm, Width: 64 mm, IP 66, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
28882.4	KDSI-SR 8/16 BK	4044211242091	1 ST

Cable entry with TPE seal, Mounting type: Screws, Length: 153 mm, Width: 64 mm, IP 66, Colour: Black



 Article number
 Article name
 GTIN (EAN)
 Packaging unit

 28883.4
 KDSI-SR 10/24 BK
 4044211242107
 1 ST



Cable entry set, IP66, Consisting of: 1 x KDSI-SR 1-4 BK, 1 x KDS-Inlay 4 BK

Article number	Article name	GTIN (EAN)	Packaging unit
28890.4	KDSI-SET 1-4 BK	4044211242152	1 ST



Cable entry set, IP66, Consisting of: 1xKDSI-SR 6/10, 1xKDS-Inlay 2, 1xKDS-Inlay 6

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28891.4</u>	KDSI-SET 6/10 BK	4044211242169	1 ST

Data sheet 28557.4 KDS-DE 4X2-3 BK



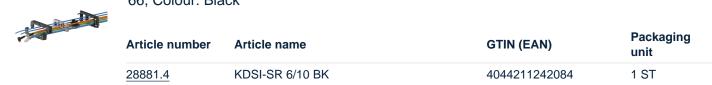
Packaging unit 1 ST

DODC	Cable entry set, IP66, Consisting of: 1xKDSI-SR 8/16, 2xKDS-Inlay 4		
	Article number	Article name	GTIN (EAN)
	28892.4	KDSI-SET 8/16 BK	4044211242176
	Cable entry se	t, IP66, Consisting of: 1xKDSI-SR 10/2	4, each 1xKDS-

S-Inlay 2,4,6

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28893.4</u>	KDSI-SET 10/24 BK	4044211242183	1 ST

Cable entry with TPE seal, Mounting type: Screws, Length: 106 mm, Width: 64 mm, IP 66, Colour: Black



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