



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

RAL: 9005

Business data

Article number	28705.4
Article name	KDS-SR-FB3/C BK
GTIN (EAN)	4044211225520
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	43.2 g
Weight per piece (including packaging)	48.1 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Cable Entry
Colour	Black

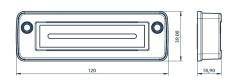


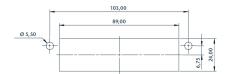
Technical data

Length120 mmLength of wall cutout89 mmWidth39 mmWidth of wall cutout24 mmHeight19 mmInstallation height18.9 mmDiameter of the screw holes5.5 mmMaterialsMaterialsMaterialPolyamide 6.6Glass-fibre reinforced✓Flammability class UL 94V-0Working temperature, min.40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Mounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product Compliance2023-01-17REACH ConformyesREACH Candidate Substance NoteNoRoHS Conformyes	Dimensions		
Width39 mmWidth of wall cutout24 mmHeight19 mmInstallation height18.9 mmDiameter of the screw holes5.5 mmMaterialsMaterialMaterialPolyamide 6.6Glass-fibre reinforced✓Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Length	120 mm	
Width of wall cutout24 mmHeight19 mmInstallation height18.9 mmDiameter of the screw holes5.5 mmMaterialsMaterialMaterialPolyamide 6.6Glass-fibre reinforced√Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free√Silicone-free√Further technical dataVMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product Compliance2023-01-17REACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Lenght of wall cutout	89 mm	
Height19 mmInstallation height18.9 mmDiameter of the screw holes5.5 mmMaterialsMaterialMaterialPolyamide 6.6Glass-fibre reinforced✓Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataVMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceyesREACH ConformyesREACH ConformyesREACH ConformNoNoNo	Width	39 mm	
Installation height18.9 mmDiameter of the screw holes5.5 mmMaterialsMaterialMaterialPolyamide 6.6Glass-fibre reinforced✓Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product Compliance2023-01-17REACH ConformyesREACH Candidate Substance NoteNo	Width of wall cutout	24 mm	
Diameter of the screw holes 5.5 mm Materials Material Material Polyamide 6.6 Glass-fibre reinforced ✓ Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Sealing material TPE Halogen-free ✓ Silicone-free ✓ Further technical data ✓ Mounting type Screws Degree of protection IP66 Number of screw holes 2 Fixing screws M 5 (ISO 4762 / DIN 912) Torque of the fixing screws 3 Nm Environmental Product Compliance REACH Conform REACH Conform yes REACH Reference date 2023-01-17 REACH Candidate Substance Note No	Height	19 mm	
Materials Material Polyamide 6.6 Glass-fibre reinforced ✓ Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Sealing material TPE Halogen-free ✓ Silicone-free ✓ Further technical data Mounting type Screws Degree of protection IP66 Number of screw holes 2 Fixing screws M 5 (ISO 4762 / DIN 912) Torque of the fixing screws 3 Nm Environmental Product Compliance REACH Conform REACH Conform yes REACH Reference date 2023-01-17 REACH Candidate Substance Note No	Installation height	18.9 mm	
MaterialPolyamide 6.6Glass-fibre reinforced✓Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product Compliance2023-01-17REACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Diameter of the screw holes	5.5 mm	
Glass-fibre reinforced✓Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataVMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product Compliance2023-01-17REACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Materials		
Flammability class UL 94V-0Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product Compliance2023-01-17REACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Material	Polyamide 6.6	
Working temperature, min40 °CWorking temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Glass-fibre reinforced	\checkmark	
Working temperature, max.120 °CSealing materialTPEHalogen-free✓Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Flammability class UL 94	V-0	
Sealing materialTPEHalogen-free✓Silicone-free✓Further technical data✓Mounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceyesREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Working temperature, min.	-40 °C	
Halogen-free✓Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Working temperature, max.	120 °C	
Silicone-free✓Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Sealing material	TPE	
Further technical dataMounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Halogen-free	\checkmark	
Mounting typeScrewsDegree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Silicone-free	\checkmark	
Degree of protectionIP66Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Further technical data		
Number of screw holes2Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Reference NoteNo	Mounting type	Screws	
Fixing screwsM 5 (ISO 4762 / DIN 912)Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Degree of protection	IP66	
Torque of the fixing screws3 NmEnvironmental Product ComplianceREACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Number of screw holes	2	
Environmental Product Compliance REACH Conform yes REACH Reference date 2023-01-17 REACH Candidate Substance Note No	Fixing screws	M 5 (ISO 4762 / DIN 912)	
REACH ConformyesREACH Reference date2023-01-17REACH Candidate Substance NoteNo	Torque of the fixing screws	3 Nm	
REACH Reference date 2023-01-17 REACH Candidate Substance Note No	Environmental Product Compliance		
REACH Candidate Substance Note No	REACH Conform	yes	
	REACH Reference date	2023-01-17	
RoHS Conform yes	REACH Candidate Substance Note	No	
	RoHS Conform	yes	



Media





Accessories

Actuating tool



Using the KDS BW1 actuating tool, the seals can be conveniently mounted in and dismantled from the frame. The ergonomic grip and the special shape enable simple and precise installations, especially for cabling applications in confined spaces., Material: Polyamide

CONTACLIP

Article number	Article name	GTIN (EAN)	Packaging unit
28622.0	KDS BW 1	4044211216597	1 ST

Sheet-metal puncher



Sheet metal puncher for rectangular openings, Dimensions opening: 89 x 24 mm, Maximum wall thickness: 2.0 mm for stainless steel sheet, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
28736.0	BL KDS-FB3	4044211221829	1 ST



Sheet metal puncher for rectangular openings, Dimensions opening: 89 x 24 mm, Maximum wall thickness: 2.0 mm for stainless steel sheet, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
28742.0	BL-VA KDS-FB3	4044211221966	1 ST

Flat cable seals

Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28717.6	KDS-DE-FB1/E GR	4044211221102	5 ST



Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
28718.6	KDS-DE-FB1/F GR	4044211221119	5 ST



at cable seals		Nounting type: Plug in, Length	42.7 mm, Width: 20.3 mm, IF	P 66, Colour:
	Grey Article number	Article name	GTIN (EAN)	Packaging unit
	28713.6	KDS-DE-FB1/A GR	4044211221065	5 ST
	Seal, Mounting	g type: Plug in, Length 42.7 mm	n, Width: 20.3 mm, IP 66, Co	lour: Grey
	Article number	Article name	GTIN (EAN)	Packaging unit
	28714.6	KDS-DE-FB1/B GR	4044211221072	5 ST
Seal, Mounting type: Plug in, Length 42.7 r			n, Width: 20.3 mm, IP 66, Co	lour: Grey
	Article number	Article name	GTIN (EAN)	Packaging unit
	28715.6	KDS-DE-FB1/C GR	4044211221089	5 ST
	Seal, Mounting type: Plug in, Length 42.7 mm, Width: 20.3 mm, IP 66, Colour: Grey			lour: Grey
	Article number	Article name	GTIN (EAN)	Packaging unit
	28716.6	KDS-DE-FB1/D GR	4044211221096	5 ST