

Data sheet

28776.4 KDS-RGA M50 BK



Thread and locking adapter, Material: Polyamide PA 6.6, glass-fibre reinforced, Colour: Black

RAL: 9005

Business data

Article number	28776.4
Article name	KDS-RGA M50 BK
GTIN (EAN)	4044211234560
Packaging unit	5
Quantity unit	PC
Weight per piece (not including packaging)	18.3 g
Weight per piece (including packaging)	18.35 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Cable Entry
Colour	Black

Technical data

Dimensions

Length	70 mm
Length of wall cutout	50.4 mm
Width	70 mm
Width of wall cutout	50.4 mm
Height	22.1 mm
Installation height	14.9 mm

Thread

Thread type	Metric
Thread size	50 mm
Thread pitch	1.5 mm
Thread length (L)	14.9 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
Halogen-free	✓
Silicone-free	✓

Further technical data

Mounting type	Screws
Degree of protection	IP66
NEMA Type	1, 12, 4x (indoor use only)
Torque for the locknut	7 Nm

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

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)

Media



Accessories

Locknut



Hex. nut, Thread type: metric, Thread size: 50 mm, Material: Polyamide, Colour: Light grey			
Article number	Article name	GTIN (EAN)	Packaging unit
4146.2	S/M 50x1,5 GR	4044211114275	50

Big Seals



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 20 mm, IP 66, Colour: Black			
Article number	Article name	GTIN (EAN)	Packaging unit
28540.4	KDS-DEG 19-20 BK	4044211215354	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 33 mm, IP 66, Colour: Black			
Article number	Article name	GTIN (EAN)	Packaging unit
28601.4	KDS-DEG 32-33 BK	4044211215613	10 ST



Seal dummy, Mounting type: Plug in, Length x width: 42.8 mm, IP 66, Colour: Black			
Article number	Article name	GTIN (EAN)	Packaging unit
28534.4	KDS-DEG/B BK	4044211215255	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 15 mm, IP 66, Colour: Black			
Article number	Article name	GTIN (EAN)	Packaging unit
28535.4	KDS-DEG 14-15 BK	4044211209995	10 ST

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Big Seals



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 16 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28536.4</u>	KDS-DEG 15-16 BK	4044211215279	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 17 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28537.4</u>	KDS-DEG 16-17 BK	4044211215293	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 18 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28538.4</u>	KDS-DEG 17-18 BK	4044211215316	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 24 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28544.4</u>	KDS-DEG 23-24 BK	4044211215439	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 20 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28581.6</u>	KDS-DEG 19-20 GR	4044211215347	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 21 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28582.6</u>	KDS-DEG 20-21 GR	4044211215361	10 ST

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Big Seals



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 22 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28583.6</u>	KDS-DEG 21-22 GR	4044211215385	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 23 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28584.6</u>	KDS-DEG 22-23 GR	4044211215408	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 25 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28545.4</u>	KDS-DEG 24-25 BK	4044211215453	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 26 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28546.4</u>	KDS-DEG 25-26 BK	4044211215460	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 27 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28547.4</u>	KDS-DEG 26-27 BK	4044211215491	10 ST

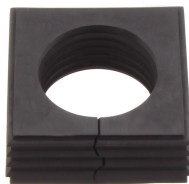


Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 28 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28548.4</u>	KDS-DEG 27-28 BK	4044211215514	10 ST

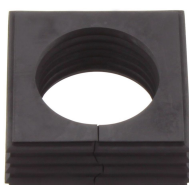
28776.4 KDS-RGA M50 BK

Big Seals



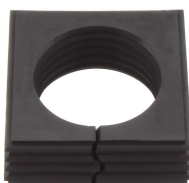
Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 29 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28549.4</u>	KDS-DEG 28-29 BK	4044211215538	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 30 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28550.4</u>	KDS-DEG 29-30 BK	4044211215552	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 31 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28551.4</u>	KDS-DEG 30-31 BK	4044211215576	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 32 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28552.4</u>	KDS-DEG 31-32 BK	4044211215590	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 18 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28579.6</u>	KDS-DEG 17-18 GR	4044211215309	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 19 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28580.6</u>	KDS-DEG 18-19 GR	4044211215323	10 ST

Big Seals



Seal dummy, Mounting type: Plug in, Length x width: 42.8 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28575.6</u>	KDS-DEG/B GR	4044211215248	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 15 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28576.6</u>	KDS-DEG 14-15 GR	4044211209971	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 16 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28577.6</u>	KDS-DEG 15-16 GR	4044211215262	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 17 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28578.6</u>	KDS-DEG 16-17 GR	4044211215286	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 32 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28593.6</u>	KDS-DEG 31-32 GR	4044211215583	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 33 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28594.6</u>	KDS-DEG 32-33 GR	4044211215606	10 ST

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Big Seals



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 23 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28543.4</u>	KDS-DEG 22-23 BK	4044211215415	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 24 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28554.4</u>	KDS-DEG/K 7-24 BK	4044211216108	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 24 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28585.6</u>	KDS-DEG 23-24 GR	4044211215422	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 25 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28586.6</u>	KDS-DEG 24-25 GR	4044211215446	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 26 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28587.6</u>	KDS-DEG 25-26 GR	4044211215477	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 27 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28588.6</u>	KDS-DEG 26-27 GR	4044211215484	10 ST

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Big Seals



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 28 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28589.6</u>	KDS-DEG 27-28 GR	4044211215507	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 29 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28590.6</u>	KDS-DEG 28-29 GR	4044211215521	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 30 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28591.6</u>	KDS-DEG 29-30 GR	4044211215545	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 31 mm, IP 66, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28592.6</u>	KDS-DEG 30-31 GR	4044211215569	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 19 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28539.4</u>	KDS-DEG 18-19 BK	4044211215330	10 ST



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 21 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28541.4</u>	KDS-DEG 20-21 BK	4044211215378	10 ST

Big Seals



Seal, Mounting type: Plug in, Length x width: 42.8 mm, Max. cable diameter: 22 mm, IP 66, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28542.4	KDS-DEG 21-22 BK	4044211215392	10 ST

##INVERSE##CONTA-CABLE



Round cable entry, Material: polyamide PA 6.6, glass-fibre reinforced | TPE, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28774.4	KDS-R 40-63 BK	4044211234546	5 ST

Separable locknut



Separated counter nut, Thread type: metric, Material: PA 6.6, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
28620.4	KDS-GM 50 BK	4044211209032	5 ST

Sheet-metal puncher

Sheet metal punch for round cutouts, Cutout diameter: 50.5 mm, Maximum wall thickness: 2.0 mm for S 235 sheet metal, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
28750.0	BL KDS-KV M50	4044211222031	1 ST

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Article number	Article name	GTIN (EAN)	Packaging unit
28758.0	BL-VA KDS-KV M50	4044211234485	1 ST