Data sheet 28636.4 KES 21/24 BK





Cable entry with membrane for unassembled cables, Mounting type: Screw, Length: 147 mm, Width: 58 mm, IP66, Colour: Black

RAL: 9005

Business data

Dusiness data	
Article number	28636.4
Article name	KES 21/24 BK
GTIN (EAN)	4044211219994
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	71 g
Weight per piece (including packaging)	80 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Prio-Article	28636.6
Product description	Cable Entry





Technical data	
Technical data Dimensions	
Length	149.6 mm
Lenght of wall cutout	112 mm
Width	58 mm
Width of wall cutout	36 mm
Installation height	14.5 mm
Diameter of the screw holes	5.5 mm
Materials	
Material	Polyamide 6.6
Glass-fibre reinforced	✓
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	90 °C
Sealing material	TPE
Halogen-free	✓
Silicone-free	✓
Further technical data	
Mounting type	Screws
Degree of protection	IP66
NEMA Type	1, 12, 4x (indoor use only)
Number of screw holes	4
Fixing screws	M5 (ISO 4762 / DIN 912)
Torque of the fixing screws	3 Nm
Number of wires	21
Number of cables for cable diameters 3.2 - 6.3 mm	1
Number of cables for cable diameters 4.0 - 7.5 mm	14
Number of cables for cable diameters 5.5 - 10.5 mm	4
Number of cables for cable diameters 8.0 - 12.5 mm	2
Environmental Product Compliance	
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



28636.4 KES 21/24 BK



Accessories

EMC brackets



Shield-connection rail enabling mounting of shield connection clips directly on cable entry system KDS and KES, Mounting type: Screw, Length: 35,3 mm, Width: 140 mm, Height: 16 mm, Profile: 10x3 mm

Article number	Article name	GTIN (EAN)	Packaging unit
28626.0	KDS-EMV-SAB 10/24	4044211219659	1 ST

Sheet-metal puncher



Sheet metal puncher for rectangular openings, Dimensions opening: 112 x 36 mm, Maximum wall thickness: 2.0 mm for stainless steel sheet, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
28752.0	BL-VA KES	4044211221935	1 ST



Sheet metal puncher for rectangular openings, Dimensions opening: 112 x 36 mm, Maximum wall thickness: 2.0 mm for S 235 sheet, Material: steel

Article number	Article name	GTIN (EAN)	Packaging unit
28744.0	BL KES	4044211221942	1 ST