Data sheet

28531.4

KDS-DE 11-12 BK



Seal, Mounting type: Plug in, Length x width: 20.3 mm, Max. cable diameter: 12 mm, IP 66, Colour: Black

RAL: 9005

Business data

Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	4.9 g
Weight per piece (including packaging)	5.3 g
Unit of weight	G
Customs number	39259020
Country of origin	DE
Product description	Sealing Element

Data sheet

28531.4

KDS-DE 11-12 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	✓
UV-resistant	✓

Further technical data	
Mounting type	Plug in
Degree of protection	IP66
Strain relief	✓
Cable diameter, min.	11 mm
Cable diameter, max.	12 mm
NEMA Type	4x indoor use only
Number of wires	1

Print	
Colour	Black

Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

UL Recognized	
UL File Number	E489821
UL approval	UL 508A
UL Recognized	yes

cUL Recognized	
cUL File Number	E489821
cUL approval	C22.2 No. 14-18
cUL Recognized	yes

Standards and regulations	
Standards / specifications	Strain relief complying with DIN EN 62444

Media

