# Data sheet

## 28544.4

## KDS-DEG 23-24 BK



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

**RAL:** 9005

## Business data

| | |
|---|---|
| Packaging unit | 10 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 24.9 g |
| Weight per piece (including packaging) | 25.3 g |
| Unit of weight | G |
| Customs number | 39259020 |
| Country of origin | DE |
| Product description | Sealing Element |

# Data sheet

## 28544.4

## KDS-DEG 23-24 BK

## Technical data

| Dimensions | |
|---|---|
| Length | 42.8 mm |
| Width | 42.8 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. | 23 mm |
| Cable diameter, max. | 24 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