



Cable glands with Pg thread, degree of protection IP 65 (750 °C)



AKS 13,5

- for knockouts Pg 13.5



- sealing range: Ø 6-12 mm
- bore-hole Pg 13,5, Ø 21 mm
- wall thickness up to 3 mm
- with strain relief and locknut
- for indoor (normal environment and/or protected outdoor) and outdoor installation (harsh environment and/or outdoor)
- ambient temperature - 25 °C to + 55 °C
- glow wire test IEC 60695-2-11: 960 °C
- colour: grey, RAL 7035
- degree of protection: IP 65

width across flats of cable glands	24 mm
Dimension across corners of cable glands Ø	26,5 mm
width across flats of nut	27 mm
dimension across corners Ø	28,9 mm
material	PA (Polyamide)
weight	0,012 kg
in accordance with	Pg, in accordance with DIN 40430

Drawings

Dimension drawing



Operating and ambient conditions

Application area	Suitable for for outdoor installation (harsh environment and/or outdoor).
Ambient temperature	Average value over 24 hours + 55 °C Maximum value + 70 °C Minimum value - 25 °C
Fire protection in the event of internal faults	Demands placed on electrical devices from standards and laws Minimum requirements - Glow wire test in accordance with IEC 60695-2-11: - 650° C for boxes and cable glands
Burning behaviour	Glow wire test IEC 60695-2-11: 750 °C UL Subject 94: V-2 flame-retardant self-extinguishing
Toxic behaviour	halogen-free silicone-free "halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60754-2

Note: For material properties see technical data.

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