

**HENSEL**

PASSION FOR POWER.

The new cable junction boxes

# The evolution of the original.

Level 3 - for intrinsic fire resistance



1931

**ENYCASE**<sup>®</sup>



2015

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**DK Cable junction boxes**  
**Approved for intrinsic fire resistance**  
**Cable entry**

**DK Cable junction boxes**  
**Approved for intrinsic fire resistance**  
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**AKMF 20**

**Cable glands for knockouts M 20**

- ▣ sealing range Ø 6,5-13,5 mm
- ▣ ISO thread M 20 x 1.5
- ▣ bore-hole: Ø 20.3 mm
- ▣ wall thickness up to 3 mm
- ▣ with strain relief and locknut
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25 °C to + 55 °C
- ▣ glow wire test IEC 60695-2-11: 960 °C

tightening torque	4.0 Nm
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**EDKF 20**

**Grommets for knockouts M 20**

- ▣ sealing range: Ø 6-13 mm
- ▣ bore-hole: Ø 20.5 mm
- ▣ wall thickness 1.5-3.5 mm
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25° to + 35 °C
- ▣ glow wire test IEC 60 695-2-11: 750 °C



**AKMF 25**

**Cable glands for knockouts M 25**

- ▣ sealing range Ø 11-17 mm
- ▣ ISO thread M 25 x 1.5
- ▣ bore-hole: Ø 25.3 mm
- ▣ wall thickness up to 3 mm
- ▣ with strain relief and locknut
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25 °C to + 55 °C
- ▣ glow wire test IEC 60695-2-11: 960 °C

tightening torque	7.5 Nm
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**EDKF 25**

**Grommets for knockouts M 25**

- ▣ sealing range: Ø 9-17 mm
- ▣ bore-hole: Ø 25.5 mm
- ▣ wall thickness 1.5-3.5 mm
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25° to + 35 °C
- ▣ glow wire test IEC 60 695-2-11: 750 °C



**AKMF 32**

**Cable glands for knockouts M 32**

- ▣ sealing range Ø 15-21 mm
- ▣ ISO thread M 32 x 1.5
- ▣ bore-hole: Ø 32.3 mm
- ▣ wall thickness up to 3 mm
- ▣ with strain relief and locknut
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25 °C to + 55 °C
- ▣ glow wire test IEC 60695-2-11: 960 °C

tightening torque	10.0 Nm
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**EDKF 32**

**Grommets for knockouts M 32**

- ▣ sealing range: Ø 8-23 mm
- ▣ bore-hole: Ø 32.5 mm
- ▣ wall thickness 1.5-3.5 mm
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25° to + 35 °C
- ▣ glow wire test IEC 60 695-2-11: 750 °C



**AKMF 40**

**Cable glands for knockouts M 40**

- ▣ sealing range: Ø 19-28 mm
- ▣ ISO thread M 40 x 1.5
- ▣ bore-hole: Ø 40.3 mm
- ▣ wall thickness up to 3 mm
- ▣ with strain relief and locknut
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25 °C to + 55 °C
- ▣ glow wire test IEC 60695-2-11: 960 °C

tightening torque	10.0 Nm
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**EDKF 40**

**Grommets for knockouts M 40**

- ▣ sealing range: Ø 11-30 mm
- ▣ bore-hole: Ø 40.5 mm
- ▣ wall thickness 1.5-3.5 mm
- ▣ for indoor - normal environment and (or) protected outdoor installation
- ▣ ambient temperature - 25° to + 35 °C
- ▣ glow wire test IEC 60 695-2-11: 750 °C





**Level 1: weatherproof - for outdoor installation**



**Level 2: waterproof - for encapsulating**



**Level 3: for intrinsic fire resistance**

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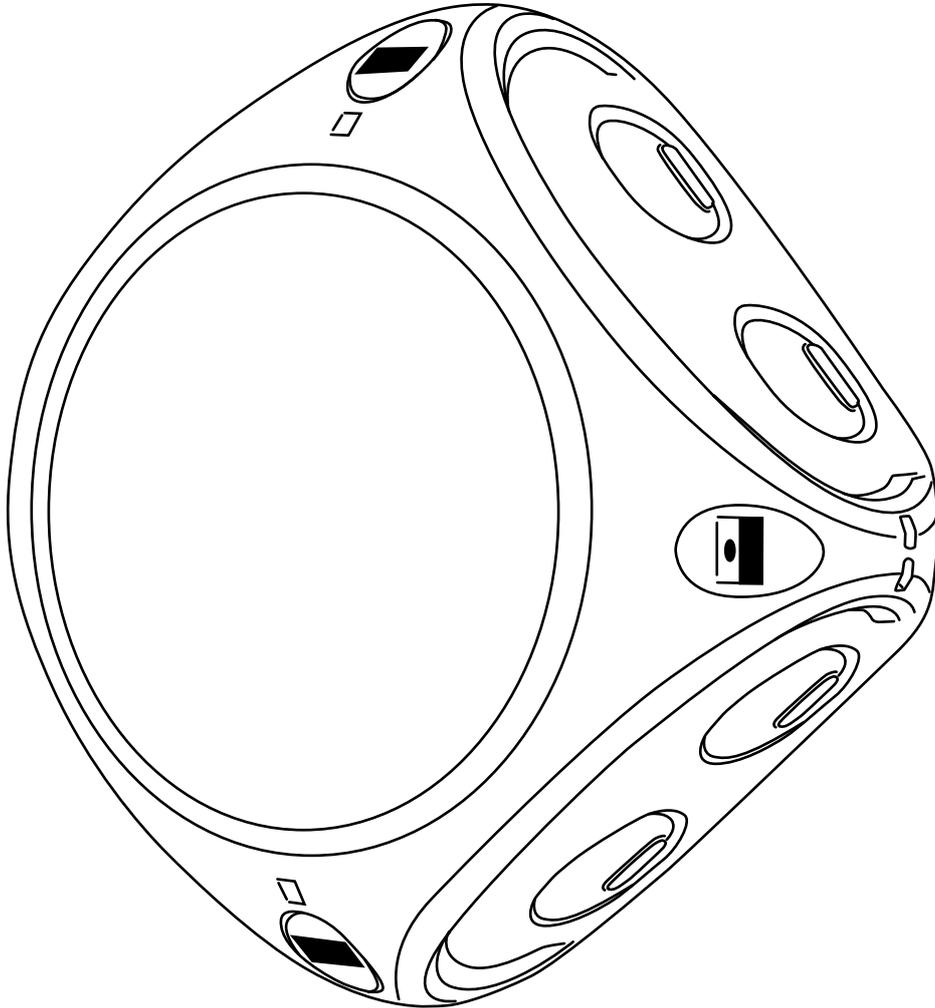
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