





For normal environment and protected outdoor With terminals for aluminum and copper conductors





- Separate clamping units for aluminum and copper conductors
- Degree of protection IP 66, In the case of twisted cables IP 54 using cable glands
- Labelling system: label template in the Internet at www.hensel-electric.de - downloads
- Material: polypropylene or polycarbonate
- Burning behaviour: Glow wire test in accordance with IEC 60695-2-11: 750 °C / 960 °C, flame-retardant, self-extinguishing
- Colour: grey, RAL 7035
- Before connecting, aluminum conductors must be pre-treated according to the appropriate technical recommendations, see technical information aluminum conductors

#### **DK Cable junction boxes**

With terminal blocks for aluminum and copper conductors Cable entry via integrated elastic membranes or metric knockouts



#### DK 0402 A NEW

# 1.5-2.5 mm<sup>2</sup>, Cu/Alu 3~

- with terminals
- 5-pole per polel 4 x 1.5 mm² sol/f, 4 x 2.5 mm² sol/f, conductors are inserted into the screw-type terminal, terminal technology, see annex DK Cable junction boxes
- with elastic membranes, which can be removed for cable entry via cable glands, sealing range 9.0-17.0 mm
- to achieve the degree IP 54 with twisted cables, it is absolutely necessary to use cable glands
- with one cable entry in the bottom, sealing range Ø 6.0-15.0 mm
- lid fasteners sealable without accessories
- before connecting, aluminum conductors must be pre-treated according to the appropriate technical recommendations, see technical information aluminum conductors
- retaining strap and external brackets for wall fixing included

rated insulation voltage	$U_i = 250 \text{ V a.c./d.c.}$
current carrying capacity	20 A
tightening torque for terminal	0.5 Nm
material	PP (polypropylene)



# DK 0604 A NEW

# 1.5-4 mm<sup>2</sup>, Cu/Alu 3~

- with terminals
- 5-pole per pole 4 x 1.5 mm² sol/f, 4 x 2.5 mm² sol/f, 4 x 4 mm² sol/f, conductors are inserted into the screw-type terminal, terminal technology, see annex DK Cable junction boxes
- with elastic membranes, which can be removed for cable entry via cable glands, sealing range 9.0-21.0 mm
- to achieve the degree IP 54 with twisted cables, it is absolutely necessary to use cable glands
- with one cable entry in the bottom, sealing range Ø 9.0-20.0 mm
- lid fasteners sealable without accessories
- before connecting, aluminum conductors must be pre-treated according to the appropriate technical recommendations, see technical information aluminum conductors
- retaining strap and external brackets for wall fixing included

rated insulation voltage	U <sub>i</sub> = 400 V a.c./d.c.
current carrying capacity	20 A
tightening torque for terminal	0.7 Nm
material	PP (polypropylene)











