ENYCASE®

Various cable entry

push-in and it's done



cable entry via integrated elastic membranes in box walls for fast cable entry up to degree of protection IP 66



alternatively, a cable gland can be set after removing the elastic membrane and extension ring



cable entry through the bottom of the box via integrated elastic membrane

Modern terminal technology

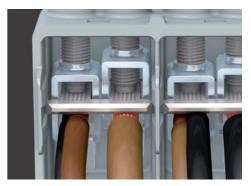
innovative und flexibel



- different terminal positions and mounting options
- up to enclosure size 10 mm² two terminal bars can be mounted in one box, even different terminal sizes are possible



- High-positioned terminals offer more space for wiring - as well when connecting the maximum number of
- protected against accidental loosen-



- all terminals with two clamping units per pole
- all terminals with two clamping units
- every pole allows the connection of various conductor cross sections and conductor types

Lots of accessories

perfectly included



external brackets for fastening are always included



retaining strap prevents the lid from falling or losing and makes daily installation work easier



- closes quickly by a quarter turn, closed positio nis easily visible
- Easy identification using label as accessories

DK Cable junction boxes

With terminals for aluminum and copper conductors Cable entry via metric knockouts



DK 2516 A NEW

6-16 mm2, Cu/Alu 3~

- with terminals
- 5-pole per polel 4 x 6 mm² sol/f, 4 x 10 mm² sol/f, 4 x 16 mm² sol/s/f, conductors are inserted into the screw-type terminal, terminal technology, see annex DK Cable junction boxes
- included cable entry: 3 ESM 40, sealing range Ø 17-30 mm
- with two cable entries M 32 from the rear side
- lid fasteners sealable without accessories
- before connecting, aluminum conductors must be pre-treated according to the appropriate technical recommendations, see technical information aluminum conductors
- external brackets for wall fixing included

rated insulation voltage	$U_i = 690 \text{ V a.c./d.c.}$
current carrying capacity	76 A
tightening torque for terminal	3.0 Nm
material	PC (polycarbonate)



KF 3550 A NEW

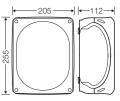
1.5-50 mm², Cu/Alu 3~

- with connecting terminal
- 5-pole per pole 2 x 1 x 1.5-50 mm², conductors are inserted into the screw-type terminal, terminal technology, see annex DK Cable junction boxes
- included cable entry: 2 EDK 40, sealing range Ø 11-30 mm, IP 65
- degree of protection IP 66 / IP 67 / IP 69, order cable glands AKM separately (see cable entry systems LES)
- with two cable entries M 32 from the rear side
- before connecting, aluminum conductors must be pre-treated according to the appropriate technical recommendations, see technical information aluminum conductors
- lid fasteners sealable without accessories
- external brackets for wall fixing included

rated insulation voltage	U _i = 690 V a.c./d.c.
current carrying capacity	
tightening torque for terminal	1.5 Nm 1.5-2.5 mm ² 5.0 Nm 4-10 mm ²
material	PC-GFS (polycarbonate)



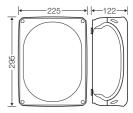














Before connecting, aluminum conductors must be pre-treated according to the appropriate technical recommendations



Conductor ends need to have the oxide laver carefully scraped clean.



Conductor ends need to be rubbed with aan acid and alkali free grease and immediately connected



The terminals need to be tightened with the appropriate torque