

Product datasheet:

AK IP65 cable junction box

- Cable box AK2-IP65 with combined knock-outs for M20 and M25 lead-ins.
- Includes 3 cable glands and lock nuts M25 (clamping range Ø 10-17mm) and a AKB16 quick fixing screw.
- Rapid fixation possible on metal mounting plates by using the AKB16 quick fixing screw.
- The combo-ports M20/M25 make it possible to replace a thick cable with one that has a smaller diameter. To do so, the cable gland M20 must be attached to the box wall with the matching lock nut.
- More junction space than AK1 box. Especially designed for rigid cables and cables with a bigger diameter.
- Cover includes fixed seal and seal plugs.
- Cover "clicks" on the box.



Article number:	⇒ AT2561.01
EAN:	8712259592626
Packaging quantity:	100



Connections / Entries

Number of entries:	8
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Safety / Properties

Halogen-free:	Yes
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Material / Colour

Colour:	black
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Approvals / Certifications

Protection class:	IP65
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ETIM Product classification:

Box/housing for surface mounting on the wall/ceiling

Model:	
Equipped with:	Other
Max. conductor cross section:	6 mm ²
Number of poles:	
Number of clamp positions per pole:	
Shape:	Rectangular
Mounting method:	Universal
Mounting in the soil:	No
Mounting under water:	No
Suitable for tube diameter:	
Number of inlets:	8
Inlet from the rear:	No
Length:	120 mm
Width:	95 mm

Product datasheet:

Depth:	45 mm
Diameter:	
Number of cable glands included:	
Connectable:	No
Type of housing feed-through:	Preembossing
With strain relief:	
Material:	Plastic
Halogen free:	No
Surface protection:	Untreated
Colour:	Black
RAL-number (similar):	
Degree of protection (IP):	IP65
Degree of protection (NEMA):	
Cover model:	Blind cover
Outgoing connections with connectors for plug-in building installation:	
Transparent cover:	No
Castable:	No
Cover attachment:	Snapped on
Casting compound included:	No
Sealable:	No
Rated insulation voltage Ui:	690 V
Circuit integrity:	None
With screening:	No
Weatherproof:	No
Working temperature:	-40 - 70 °C
Explosion-tested version:	No
Suitable for Ex-zone gas:	None
Suitable for Ex-zone dust:	None

Protection class IP65 cable junction boxes with internal mounting. Simple mounting with an integrated thread for the cable gland. The lid can be snapped onto the housing without tools.