

Product datasheet:

AK2 Data basic housing with screw lugs

Consolidation Box

- Each cable box includes 2 soft slide-in data lead-ins and 1 slide-in blind cover'.
- Specially designed for applications without mounting plate.
- Matching AK2-D lid and RJ45 adapters can be ordered separately.
- Suitable for cable trays from Van Geel, Stago, Niedax, Vergokan, PUK, OBO and Hager
- Matching AK2 front part can be ordered separately
- Suitable for cable support systems from well-known manufacturers



Article number: **AT1962**

EAN: 8712259220345

Packaging quantity: 50

Dimensions / Form

Product length: 120 mm

Product width: 95 mm

Product depth: 40 mm



Connections / Entries

Number of entries: 10

Assembly / Installation

Fastening type (other): Screw latches

Safety / Properties

Halogen-free: Yes

Material / Colour

Colour designation: Light grey

Approvals / Certifications

VDE: Yes

Storage / Installation / Operation

Minimum operating temperature: -40 °C

Maximum operating temperature: 70 °C

ETIM Product classification:

Box/housing for surface mounting on the wall/ceiling

Model: Junction box

Equipped with: Other

Max. conductor cross section:

Number of poles:

Product datasheet:

Number of clamp positions per pole:

Shape:	Rectangular
Mounting method:	On cable tray
Mounting in the soil:	No
Mounting under water:	No
Suitable for tube diameter:	
Number of inlets:	10
Inlet from the rear:	No
Length:	120 mm
Width:	95 mm
Depth:	40 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:	Grey
RAL-number (similar):	
Degree of protection (IP):	IP20
Degree of protection (NEMA):	
Cover model:	None
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

The Consolidation Box from Attema makes it possible to install ICT cabling in a flexible manner, because the installation is divided into two steps. The largest portion of the

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work takes place during the rough construction, at the same time as the other cabling is installed in the building. As a result, you only have to install a small portion of the ICT cabling during the finishing phase. The Consolidation Box complies with the installation standards of EIA/TIA 568A/B, ISO 11801 and NEN-EN 50173.