

Product datasheet:

Junction box AK2-IP65 M20 with base

Cable-mate® cableboxes for dry indoor use

- Metric input M20.
- For early mounting on cable tray mounting plates.
- Quick fastening screw included.
- Bottom with mounting bosses for fastening DIN rails, among other things.
- Matching AK2 front part can be ordered separately.
- Increased protection class
- Suitable for mounting on cable support systems by means of separate accessories



Article number: **AT2292**

EAN: 8712259057477

Packaging quantity: 50

Dimensions / Form

Product length: 120 mm

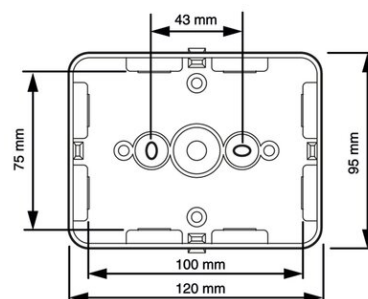
Product width: 95 mm

Product depth: 45 mm

Connections / Entries

Number of entries: 8

For conduit Ø: 19 mm



Safety / Properties

Halogen-free: Yes

Material / Colour

Colour designation: Light grey



Approvals / Certifications

Protection class: IP65

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:

Equipped with: Other

Max. conductor cross section: 6 mm²

Number of poles:

Product datasheet:

Number of clamp positions per pole:

Shape:	Rectangular
Mounting method:	Universal
Mounting in the soil:	No
Mounting under water:	No
Suitable for tube diameter:	16/19 mm
Number of inlets:	8
Inlet from the rear:	No
Length:	120 mm
Width:	95 mm
Depth:	45 mm
Diameter:	
Number of cable glands included:	
Connectable:	No
Type of housing feed-through:	Thread and prestamping
With strain relief:	
Material:	Plastic
Halogen free:	No
Surface protection:	Untreated
Colour:	Grey
RAL-number (similar):	
Degree of protection (IP):	IP65
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

Cable-mate® is the innovative, award-winning cable box system that excels in terms of time savings and ease of installation. There is a wide selection of versatile cover material

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that can be attached to the cable box easily, without screws. The completely renovated raceway click attachment system makes rapid installation possible on all common raceways.