

## Product datasheet:

# AK2-S/GZ/WAK 3p, cover 6x3p WAGO

### AK2 100% pluggable.

- 3-pole input and output, including locks.
- Cover with 6x3p chassis parts, including locks.
- Pre-shaped plastic assembly bracket for quick click-assembly on all common cable ducts.
- Wiring: 2.5 mm<sup>2</sup>
- Set of mounting brackets for quick "click" mounting on all common cable trays

distribution box AK2 according to DIN EN 60670, for pluggable electrical installation, 100% pluggable

Internal wiring: 2.5 mm<sup>2</sup>

Dimensions L x W x H: 215 x 95 x 70 mm

Protection class: IP20

Rated voltage: 400 V

Input: 1 x WAGO WINSTA MIDI black plug connector, 3-pin

Output: 1 x WAGO WINSTA MIDI black plug connector, 3-pin

Outputs: 6 x WAGO WINSTA MIDI black plug connectors, 3-pin

Mounting: including mounting plate, angled for fixing to cable trays,



|                        |                 |
|------------------------|-----------------|
| <b>Article number:</b> | <b>➤ AT4735</b> |
| E-No:                  | 127918989       |
| EAN:                   | 8712259327921   |

### Dimensions / Form

|                 |        |
|-----------------|--------|
| Product length: | 215 mm |
| Product width:  | 95 mm  |
| Product depth:  | 70 mm  |

### Connections / Entries

|                    |   |
|--------------------|---|
| Number of entries: | 8 |
|--------------------|---|

### Safety / Properties

|               |     |
|---------------|-----|
| Halogen-free: | Yes |
|---------------|-----|

### Features

|         |     |
|---------|-----|
| Sealed: | Yes |
|---------|-----|

### Material / Colour

|                     |            |
|---------------------|------------|
| Colour designation: | Light grey |
|---------------------|------------|

### Electrical Properties

|             |     |
|-------------|-----|
| Pre-wiring: | 2.5 |
|-------------|-----|

### Approvals / Certifications

|                   |      |
|-------------------|------|
| Protection class: | IP20 |
|-------------------|------|

### Storage / Installation / Operation

|                                |        |
|--------------------------------|--------|
| Minimum operating temperature: | -40 °C |
|--------------------------------|--------|

## Product datasheet:

Maximum operating temperature:

70 °C

The "AK2 100% pluggable" distribution box accelerates the electrical installation on and in various cable support systems from different manufacturers. It does not matter whether it is a cable tray or mesh cable tray – the AK2 always fits. It is delivered to the construction site as a completely assembled unit ready for connection. Here, all that is needed is for the cables to be plugged in according to the plan.