Cable-mate® cableboxes for watertight installation



AK1-M25 Cast resin joint package

- · Cable box AK1-IP65 M20/M25 as complete cast resin joint package for water-tight underground connections.
- · Including 2-component PUR cast resin in transparant mixing bag.
- Includes 3 cable glands and lock nuts M25, clamping range Ø 10 17 mm, suitable for the common in-ground cables XmvKas and YmvKas.
- · Includes special terminal block for the flexible braided earth wires.
- · 8 ports in 4 directions, maximum of 6 cables per box.
- Time saving: can be placed in ground and powered up immediately after filling.
- · Mixed and hardened resin can be disposed of with normal household waste.

| Article no: | AT2511 |
|------------------------------|-------------------|
| EAN: | 8712259275611 |
| Halogen free | Yes |
| Amount Packaging | 10 st. |
| Rated insulation voltage Ui | 690 V |
| Mounting method | Universal |
| Degree of protection (IP) | IP68 |
| Material | Plastic |
| Width | 95 mm |
| Length | 95 mm |
| Diameter | |
| Colour | Grey |
| Surface protection | Untreated |
| Explosion-tested version | No |
| For Ex-zone gas | None |
| For Ex-Zone dust | None |
| Operating temperature | -40 - 70 °C |
| Circuit integrity | None |
| Depth | 45 mm |
| Cover model | Blind cover |
| Degree of protection (NEMA) | - |
| Equipped with | Other |
| Shape | Square |
| Tackable | No |
| Number of inlets | 8 |
| For tube diameter | - |
| Max. conductor cross section | 6 mm ² |
| Mounting in the soil | Yes |
| Mounting under water | Yes |
| Inlet from the rear | No |
| Type of housing feed-through | Preembossing |
| Transparent cover | No |
| Cover attachment | Snapped on |
| Castable | Yes |
| With casting compound | Yes |
| Sealable | No |
| With screening | No |
| | |



| Weatherproof | Yes |
|--------------|-----|
| Dispatch | 10 |

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

