

## Universal Series



### Flush mounting wall boxes for concrete, pre-fabricated house factory, universal series



**Colour:** White (box body)

**Main material:** PP

**IP-Class:** IP30

**Working temperature:** -25°C to +60°C

**Installation temperature:** -5°C to +25°C

**Fire hazard test:** 850°C (IEC60695-2-11)

**The product is in conformity with the provisions of the following European directive(s):** LVD RoHS WEEE

**Certificate(s):** CE

**Quality management system according to:** ISO 9001

**Environmental management system:** ISO 14001

**Occupational Health and Safety Management System:** ISO 45001

**The product complies with the standard(s):** EN 60670-1

**Technical info:**

Ø71mm depth 60.5mm.

Two or more boxes can be connected by use of different connecting pieces: ETM791S constructed for cc distance of 71 mm between the boxes.

Turn able ring with fixing centre 60mm and M3 screws.

All conduit entries with locking springs and sealing plugs.

Suitable for installation into concrete with a maximum temperature during the casting process of +90 °C.

Possible fastened to the mold with magnets.

The bottom of our boxes has ring for direct use of the plastic bracket (BULO).

Modular system: Boxes can be ganged.

ETM780S: without lid. Box with one 2xØ20mm (ETM793S) inlet mounted on top, open from box to inlet, no lid, plugs in end of inlets. Always minimum 1 inlet used, therefore open between box and inlet on one side, three other sides closed with possibility to mount inlets.

ETM781S: without lid. Box with two 2xØ20mm (ETM793S) inlet mounted on top, open from box to inlet, no lid, plugs in end of inlets. Always minimum 2 inlet used, therefore open between box and inlet on two side, two other sides closed with possibility to mount inlets.

Comprehensive accessories, included:

ETM791S: Connection piece of boxes for concrete with opened hole, with hole, wires can be go through by the hole.

ETM793S: Inlets of boxes for concrete, 2xØ20mm, distance and height same as inlet from ELKO, plugs in end of inlets, with clip.

Pre-fabricated house factory only uses Ø20mm flexible tubes (no Ø16mm flexible tubes), therefore no need to have insert in inlets for Ø16/20mm.

ETM794S: Lid of boxes for concrete, with rib for removal, without hole for magnet, In some few cases, Pre-fabricated house factory need lid on box, therefore lid as separate accessory.

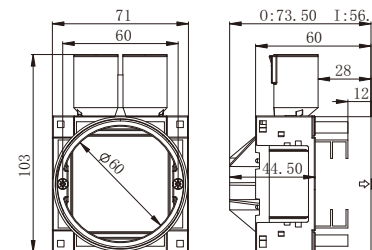
## Universal Series



### Type designation:

| Type         | Description/Remark                                                                                                                                             |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ETM780S      | Boxes for concrete, Pre-fabricated house factory pre-installed version, without lid, with BULO, 1pcs 2×Ø20mm inlets                                            |
| ETM780S ring | Extra inner ring                                                                                                                                               |
| ETM780S-1    | Boxes for concrete, Pre-fabricated house factory pre-installed version, without lid, without BULO, 1pcs 2×Ø20mm inlets                                         |
| ETM781S      | Boxes for concrete, Pre-fabricated house factory pre-installed version, without lid, with BULO, 2pcs 2×Ø20mm inlets                                            |
| ETM781S-1    | Boxes for concrete, Pre-fabricated house factory pre-installed version, without lid, without BULO, 2pcs 2×Ø20mm inlets                                         |
| ETM782S      | Boxes for concrete, without inlet and box open in top. Mounted LID ETM790S                                                                                     |
| ETM784S      | Boxes for concrete with plugged inlet ETM788S-2×16/20, in top and box open in top against the inlet, Mounted LID ETM790S                                       |
| ETM786S      | Boxes for concrete, Mounted with plugged inlet ETM788S-2×16/20, 1 in top and 1 in bottom and box open in top and bottom against the inlet. Mounted LID ETM790S |
| ETM791S      | Lid of boxes for concrete, closed, with knot-out, with hole for magnet                                                                                         |
| ETM790S      | Box for concrete, mounted with plugged inlet 1pcs 2×Ø20mm, with lid ETM794S                                                                                    |
| ETM812S      | Box for concrete, mounted with plugged inlet 2pcs 2×Ø20mm, with lid ETM794S                                                                                    |
| ETM813S      | Connection piece of boxes for concrete with opened hole                                                                                                        |
| ETM793S      | Inlets of boxes for concrete, 2×Ø20mm, plugs in end of inlets, with clip, special for Finja                                                                    |
| ETM794S      | Lid of boxes for concrete, flat, with rib for removal                                                                                                          |
| ETM814S      | Two way extension 2×Ø25                                                                                                                                        |

### Drawing:

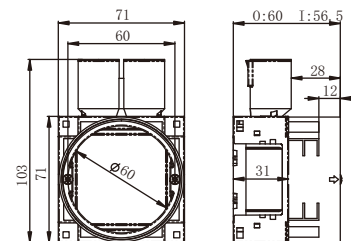


ETM780S

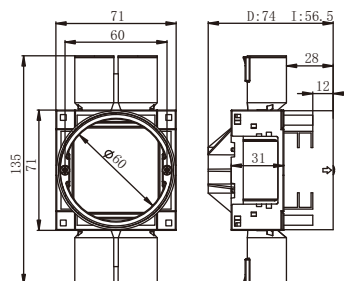
## Universal Series



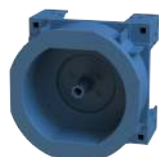
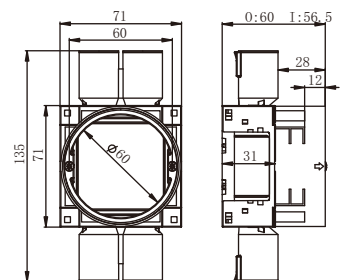
ETM780S-1



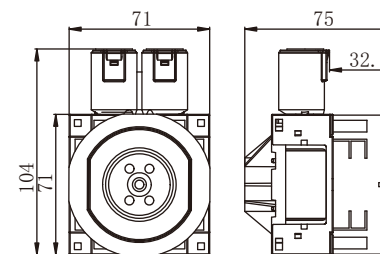
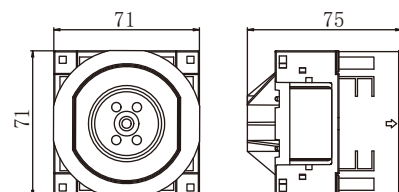
ETM781S



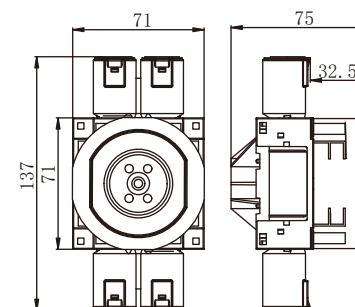
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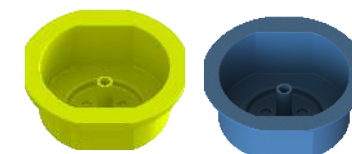
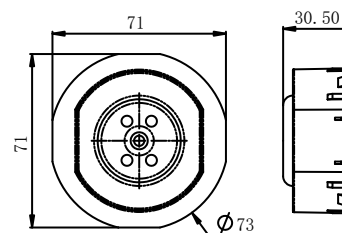
ETM782S



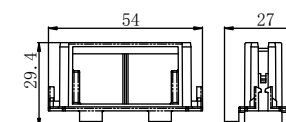
ETM784S



ETM786S



ETM790S



ETM791S

## Universal Series



## Universal Series



### Flush mounting wall boxes for concrete, professional market, universal series

**Colour:** Blue (box body)

**Main material:** PP

**IP-Class:** IP30

**Working temperature:** -25°C to +60°C

**Installation temperature:** -5°C to +25°C

**Fire hazard test:** 850°C(IEC60695-2-11)

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**Technical info:**

Ø71mm depth 60.5mm.

Two or more boxes can be connected by use of different connecting pieces: ETM791S constructed for cc distance of 71 mm between the boxes.

Turn able ring with fixing centre 60mm and M3 screws.

All conduit entries with locking springs and sealing plugs.

Suitable for installation into concrete with a maximum temperature during the casting process of +90 °C.

Can be mounting with magnet, and then available for embedding in prefabricated walls.

When attaching the boxes to plywood plates in construction sites, they can either be nailed by 3.4x3.4mm nail or screwed by ST3.4mm screw.

When attaching the boxes to plywood plates in construction sites, boxes can be nailed by use ETM789S nail of boxes for concrete.

Can be mounting with magnet, and then available for embedding in steel prefabricated walls.

**Modular system:** Boxes can be ganged.

ETM786S: Box for concrete. Mounted with plugged inlet ETM788S - 2x16/20, 1 in top and 1 in bottom and box open in top and bottom against the inlet. Mounted LID ETM790S.

ETM787S: Box for concrete. Mounted with plugged inlet ETM788S - 2x16/20, 1 in top and 1 in bottom and box open in top and bottom against the inlet. Mounted LID ETM790S, including mounted nail and plastic fastening - nail plug in back.

ETM784S: Box for concrete. Mounted with plugged inlet ETM788S - 2x16/20, in top and box open in top against the inlet. Mounted LID ETM790S

ETM785S: Box for concrete. Mounted with plugged inlet ETM788S - 2x16/20, in top and box open in top against the inlet. Mounted LID ETM790S, including mounted nail and plastic fastening - nail plug in back.

ETM782S: Box for concrete. Without inlet and box open in top. Mounted LID ETM790S.

ETM783S: Box for concrete. Without inlet and box open in top. Mounted LID ETM790S. Including mounted nail and plastic fastening - nail plug in back.

ETM792S: Inlets of boxes for concrete 2xØ20 mm, plugs in end of inlets, with clip, Pre-fabricated house factory only uses Ø20mm flexible tubes (no Ø16mm flexible tubes), therefore no need to have insert in inlets for Ø16/20mm.

ETM788S: 2xØ16/Ø20mm inlet for Etman, plugged, based on ETM792S

ETM791S: Connection piece of boxes for concrete with opened hole, with hole wires can be go through by the hole

ETM789S: nail and plastic fastening nail plug, in some few cases, Pre-fabricated house factory need lid on box, therefore lid as separate accessory

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### Type designation:

| Type      | Description/Remark                                                                                                                                                                                                                                                                               |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ETM787S   | Box for concrete. Mounted with two plugged inlets ETM788S-2x16/20, Mounted LID ETM790S, including mounted nail                                                                                                                                                                                   |
| ETM785S   | Box for concrete. Mounted with one plugged inlet ETM788S-2x16/20, Mounted LID ETM790S, including mounted nail                                                                                                                                                                                    |
| ETM783S   | Box for concrete. Without inlet. Mounted LID ETM790S. Including mounted nail                                                                                                                                                                                                                     |
| ETM795S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x16/20, Mounted LID ETM790S, including mounted nail and plastic fastening - nailplug in back                                                                                                                                        |
| ETM796S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 1x16/20, Mounted LID ETM790S, including mounted nail and plastic fastening - nailplug in back                                                                                                                                        |
| ETM797S   | HIGH Box for concrete. No mounted inlet, and box open in top. LID ETM790S mounted including nail and plastic fastening - nailplug in back                                                                                                                                                        |
| ETM798S   | Nail and plastic fastening nail plug                                                                                                                                                                                                                                                             |
| ETM792S   | Inlets of boxes for concrete, 2xØ20mm, plugs in end of inlets, with clip                                                                                                                                                                                                                         |
| ETM788S   | Inlets of boxes for concrete, 2xØ16/Ø20mm inlet for Etman, plugged                                                                                                                                                                                                                               |
| ETM789S   | Nail and fastening plug of concrete boxes                                                                                                                                                                                                                                                        |
| ETM823S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x16/20, Mounted LID ETM790S, without nailplug in back                                                                                                                                                                               |
| ETM824S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S-1x16/20, Mounted LID ETM790S, without nailplug in back                                                                                                                                                                                 |
| ETM825S   | HIGH Box for concrete. No mounted inlet, and box open in top. LID ETM790S mounted, without nailplug in back                                                                                                                                                                                      |
| ETM902S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S-2x16/20, without nailplug in back                                                                                                                                                                                                      |
| ETM903S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S-1x16/20, without nailplug in back                                                                                                                                                                                                      |
| ETM933S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x20, 1 in top and 1 in bottom and box open in top and bottom against the inlet. including mounted nail and plastic fastening - nailplug in back. without screw, without lid (ETM823S without lid)                                   |
| ETM933S-1 | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x20, 1 in top and 1 in bottom and box open in top and bottom against the inlet. including mounted nail and plastic fastening - nailplug in back. without screw, without lid, without BULO (ETM823S without lid)                     |
| ETM934S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x20, 1 in top and box open in top against the inlet. including mounted nail and plastic fastening - nailplug in back.without screw, without lid (ETM824S without lid)                                                               |
| ETM934S-1 | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x20, 1 in top and box open in top against the inlet. including mounted nail and plastic fastening - nailplug in back.without screw, without lid, without BULO (ETM824S without lid)                                                 |
| ETM935S   | 2x20 inlet, plugged, fit box ETM903S/ETM902S                                                                                                                                                                                                                                                     |
| ETM856S   | φ 20/25mm Inlet, Top/down direction · with adapter; Fit low box ETM780S & high box ETM902S                                                                                                                                                                                                       |
| ETM922S   | HIGH Box for concrete. Mounted with plugged inlet ETM788S - 2x20/25, 1 in top and 1 in bottom and box open in top and bottom against the inlet. including mounted nail and plastic fastening - nailplug in back. without screw, without lid, with BULO, with 20/25 adapter (ETM823S without lid) |
| ETM839S-1 | With 25mm extra ring, with adjustable inner ring, with lid, with BULO                                                                                                                                                                                                                            |
| ETM923S   | 2x25 inlet for Finja, with 20/25 adapter; plugged, fit box ETM780S/ETM780S-1/ETM781S/ETM781S-1                                                                                                                                                                                                   |