

# New Product Launching

## SSTB - stainless steel terminal box

### New product Features:

#### Easy to work with:

Fully compatible with STB accessories.  
Quick-locking fixing screws

#### Reinforced construction:

Longer “rain gutter” and door profiles.

#### Symmetrical design:

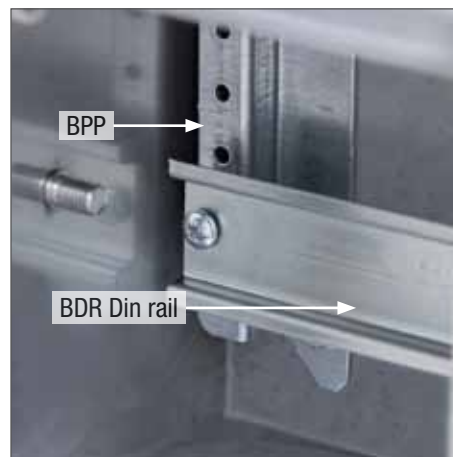
The new construction with welded studs in the base, makes possible duplication of available sizes. BPP profiles can be mounted in height or in width.

#### New Certificates:

UL and cUL (Nema 4x,12,13)



Detail of the quick-fixing screw



Detail of BPP mounted in “height” flush to the sides



Detail of BPP mounted directly on the studs of the base

# Technical Information

## Material:

AISI 304 pre-grained stainless steel /  
AISI 316 (on request).

Body: 1mm.

Door: 1.5mm.

**Body:** Folded and seam welded.

Four M6x13 studs for Bottom Profile/  
Mounting Plate fixation.

**Gasket:** Sealing is ensured by an  
injected one piece polyurethane  
gasket.

**Earthing:** Earthing studs M8x12mm  
in body and cover, M8 nuts, earth  
washers, and earth labels.

**Protection:** Complies with IP66 and  
NEMA 4X,12,13 , IK10.

**Finish:** 240s pre-grained stainless  
steel (average 0,5 micron).

**Approvals:** CE, KEMA, cUL, UL

**Delivery:** Base, cover, cover screws,  
fixing screws, cover plugs, and  
earthing facilities.

# Accessories

## BPP

bottom profile



## BMP

mounting plates



## BDR

DIN rail



## SSTBH

stainless steel hinges



## AWS

wall mounting bracket



| Enclosure Dimension |     |     | Old reference     |                   | New reference    |                    |
|---------------------|-----|-----|-------------------|-------------------|------------------|--------------------|
| H                   | W   | D   | Part no. AISI 304 | Part no. AISI 316 | Part no. AISI304 | Part no. AISI 316* |
| 150                 | 150 | 80  | ILS151508         | ILSA151508        | SSTB151508       | SSTB151508-316*    |
|                     |     | 120 | ILS151512         | ILSA151512        | SSTB151512       | SSTB151512-316*    |
|                     | 300 | 80  | ILS153008         | ILSA153008        | SSTB153008       | SSTB153008-316*    |
|                     |     | 120 | ILS153012         | ILSA153012        | SSTB153012       | SSTB153012-316*    |
| 200                 | 200 | 80  | ILS202008         | ILSA202008        | SSTB202008       | SSTB202008-316*    |
|                     |     | 120 | ILS202012         | ILSA202012        | SSTB202012       | SSTB202012-316*    |
|                     | 300 | 80  | ILS203008         | ILSA203008        | SSTB203008       | SSTB203008-316*    |
|                     |     | 120 | ILS203012         | ILSA203012        | SSTB203012       | SSTB203012-316*    |
|                     | 400 | 80  | ILS204008         | ILSA204008        | SSTB204008       | SSTB204008-316*    |
|                     |     | 120 | ILS204012         | ILSA204012        | SSTB204012       | SSTB204012-316*    |
| 300                 | 500 | 120 | ILS205012         | ILSA205012        | SSTB205012       | SSTB205012-316*    |
|                     | 600 | 120 | ILS206012         | ILSA206012        | SSTB206012       | SSTB206012-316*    |
|                     | 800 | 120 | ILS208012         | ILSA208012        | SSTB208012       | SSTB208012-316*    |
|                     | 400 | 300 | 80                | ILS303008         | ILSA303008       | SSTB303008         |
| 120                 |     |     | ILS303012         | ILSA303012        | SSTB303012       | SSTB303012-316*    |
| 400                 |     | 120 | ILS304012         | ILSA304012        | SSTB304012       | SSTB304012-316*    |
| 500                 |     | 120 | ILS305012         | ILSA305012        | SSTB305012       | SSTB305012-316*    |
| 400                 | 600 | 120 | ILS306012         | ILSA306012        | SSTB306012       | SSTB306012-316*    |
|                     | 400 | 120 | ILS404012         | ILSA404012        | SSTB404012       | SSTB404012-316*    |
|                     |     | 120 | ILS406012         | ILSA406012        | SSTB406012       | SSTB406012-316*    |
|                     | 800 | 120 | ILS408012         | ILSA408012        | SSTB408012       | SSTB408012-316*    |

\*316 references are available on request