

**General ordering data**

|                  |  |
|------------------|--|
| Order No.        | 9524790000   |
| Part designation | STB 2.1 ptd.   |
| Version          | Ex enclosure, 190 mm, 90 mm, 150 mm, Sheet steel 1.5 mm (16 SWG) |
| EAN              | 4032248214907  |
| Qty.             | 1 pc(s).   |

**Dimensions**

|                         |        |
|-------------------------|--------|
| Fixing dimension, width | 175 mm |
| Height                  | 190 mm |
| Length                  | 90 mm  |
| Width                   | 150 mm |

**General details**

|                                 |  |
|---------------------------------|--|
| Cover fixing                    | M5 hexagon stainless-steel slotted screw |
| Enclosure fixing                | 8 mm holes through outside mounting      |
| Integral fixing                 | TAS 20 rail welded to floor              |
| Resistance to shocks            | 7 J                                      |
| Sealing material                | Chloroprene (cover & flange)             |
| Version cover                   | closed                                   |
| Colour                          | RAL 7032 - pebble grey                   |
| Surface finish                  | RAL 7032, textured                       |
| Class of protection to EN 60529 | IP 66                                    |
| Weight                          | 1,960 g                                  |
| Ambient temperature, min.       | -20 °C                                   |
| Ambient temperature, max.       | 85 °C                                    |

**Screwed cable glands top/bottom**

|                   |              |
|-------------------|--------------|
| M 12              | 10           |
| M 16              | 10           |
| M 20              | 4            |
| M 25              | 3            |
| M 32              | 2            |
| Side of enclosure | Top / Bottom |

**Screwed cable glands top/bottom****Screwed cable glands, left/right**

|                 |              |
|-----------------|--------------|
| M12             | 20           |
| M16             | 12           |
| M20             | 8            |
| M25             | 4            |
| M32             | 3            |
| M40             | 2            |
| On housing side | left / right |

**Approvals**

Approvals institutes



GOSTEX

**Classifications**

|            |             |
|------------|-------------|
| eClass 4.1 | 27-14-12-06 |
| eClass 5.0 | 27-18-05-02 |
| eClass 5.1 | 27-18-05-02 |

**Similar products**

| Order No.  | Part designation | Version   |
|------------|------------------|---|
| 3873100000 | STB 1 PAINTED    | Ex enclosure, 120 mm, 80 mm, 120 mm, Sheet steel 1.5 mm (16 SWG)  |
| 9524770000 | STB1.1 Painted   | Ex enclosure, 150 mm, 80 mm, 120 mm, Sheet steel                  |
| 3873500000 | STB 2 PAINTED    | Ex enclosure, 150 mm, 90 mm, 150 mm, Sheet steel 1.5 mm (16 SWG)  |
| 9513870000 | STB 3 PAINTED    | Ex enclosure, 190 mm, 100 mm, 190 mm, Sheet steel 1.5 mm (16 SWG) |
| 9513900000 | STB 4 PAINTED    | Ex enclosure, 250 mm, 120 mm, 250 mm, Sheet steel 1.5 mm (16 SWG) |
| 9505260000 | STB 5 PAINTED    | Ex enclosure, 160 mm, 120 mm, 380 mm, Sheet steel 1.5 mm (16 SWG) |
| 9505270000 | STB 6 PAINTED    | Ex enclosure, 250 mm, 130 mm, 400 mm, Sheet steel 1.5 mm (16 SWG) |