

#### General ordering data

|                  |  |
|------------------|--|
| Order No.        | 9507770000   |
| Part designation | NexT 62/45/16 2gp 7032   |
| Version          | Ex enclosure, 160 mm, 620 mm, 450 mm, Sheet steel 2.02 mm (14 SWG) |
| EAN              | 4008190480356  |
| Qty.             | 1 pc(s).   |

#### Dimensions

|                          |        |
|--------------------------|--------|
| Fixing dimension, height | 450 mm |
| Fixing dimension, width  | 506 mm |
| Height                   | 160 mm |
| Length                   | 620 mm |
| Width                    | 450 mm |

#### General details

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Cover fixing                    | Removable cover + M6 screws       |
| Enclosure fixing                | Outside mounting with 10 mm holes |
| Integral fixing                 | 4 x 10 mm spacers                 |
| 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                          | 17,000 g                          |
| Ambient temperature, min.       | -40 °C                            |
| Ambient temperature, max.       | 85 °C                             |

#### Screwed cable glands top/bottom

|      |    |
|------|----|
| M 12 | 74 |
| M 16 | 48 |
| M 20 | 26 |
| M 25 | 20 |
| M 32 | 8  |
| M 40 | 6  |

**Screwed cable glands top/bottom**

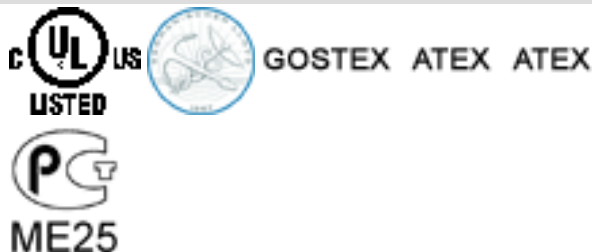
|                   |              |
|-------------------|--------------|
| M 50              | 5            |
| Side of enclosure | Top / Bottom |

**Screwed cable glands, left/right**

|                 |              |
|-----------------|--------------|
| M12             | 74           |
| M16             | 48           |
| M20             | 26           |
| M25             | 20           |
| M32             | 8            |
| M40             | 6            |
| M50             | 5            |
| On housing side | left / right |

**Approvals**

Approvals institutes

**Classifications**

|            |             |
|------------|-------------|
| ETIM 2.0   | EC000049    |
| ETIM 3.0   | EC000049    |
| 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  |
|------------|------------------------|--|
| 9523620000 | NexT 62/45/16 0gp 7032 | Ex enclosure, 160 mm, 620 mm, 450 mm, Sheet steel 2.02 mm (14 SWG) |
| 9523480000 | NexT 62/45/16 0gp ss   | Ex enclosure, 160 mm, 620 mm, 450 mm, Stainless steel 1.4404       |
| 9522920000 | NexT 62/45/16 1gp 7032 | Ex enclosure, 160 mm, 620 mm, 450 mm, Sheet steel 2.02 mm (14 SWG) |
| 9522640000 | NexT 62/45/16 1gp ss   | Ex enclosure, 160 mm, 620 mm, 450 mm, Stainless steel 1.4404       |
| 9508580000 | NexT 62/45/16 2gp ss   | Ex enclosure, 160 mm, 620 mm, 450 mm, Stainless steel 1.4404       |
| 9523060000 | NexT 62/45/16 3gp 7032 | Ex enclosure, 160 mm, 620 mm, 450 mm, Sheet steel 2.02 mm (14 SWG) |
| 9522780000 | NexT 62/45/16 3gp ss   | Ex enclosure, 160 mm, 620 mm, 450 mm, Stainless steel 1.4404       |
| 9507840000 | NexT 62/45/16 4gp 7032 | Ex enclosure, 160 mm, 620 mm, 450 mm, Sheet steel 2.02 mm (14 SWG) |
| 9508650000 | NexT 62/45/16 4gp ss   | Ex enclosure, 160 mm, 620 mm, 450 mm, Stainless steel 1.4404       |