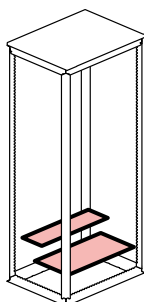


# Cable guide plates for Altis enclosures

Cat. No.(s): 481 50 à 481 59 - 481 60 à 481 69  
 481 70 à 481 79 - 481 50 à 481 89



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## 1. RANGE

### Brush seal plates - IP43

Made up of two plates with brush seals

| Cat. Nos              | For enclosures (width mm) | For enclosures (depth mm) |
|-----------------------|---------------------------|---------------------------|
| 481 51                | 600                       | 300                       |
| 481 53                | 800                       |                           |
| 481 55                | 1000                      |                           |
| 481 50 <sup>(1)</sup> | 400                       | ≥ 400                     |
| 481 52 <sup>(1)</sup> | 600                       |                           |
| 481 54 <sup>(1)</sup> | 800                       |                           |
| 481 56 <sup>(1)</sup> | 1000                      |                           |

### Foam seal plates - IP43

Made up of two plates with foam seals 25 x 30 mm

| Cat. Nos              | For enclosures (width mm) | For enclosures (depth mm) |
|-----------------------|---------------------------|---------------------------|
| 481 61                | 600                       | 300                       |
| 481 63                | 800                       |                           |
| 481 65                | 1000                      |                           |
| 481 60 <sup>(1)</sup> | 400                       | ≥ 400                     |
| 481 62 <sup>(1)</sup> | 600                       |                           |
| 481 64 <sup>(1)</sup> | 800                       |                           |
| 481 66 <sup>(1)</sup> | 1000                      |                           |

### Cable gland plates - IP55

| Cat. Nos              | For enclosures (width mm) | For enclosures (depth mm) |
|-----------------------|---------------------------|---------------------------|
| 481 68                | 600                       | 300                       |
| 481 78                | 800                       |                           |
| 481 88                | 1000                      |                           |
| 481 80 <sup>(1)</sup> | 400                       | ≥ 400                     |
| 481 81 <sup>(1)</sup> | 600                       |                           |
| 481 82 <sup>(1)</sup> | 800                       |                           |
| 481 83 <sup>(1)</sup> | 1000                      |                           |

For 1200- or 1600-wide enclosures, two 600- or 800-wide assemblies are required respectively.

<sup>(1)</sup> Blanking plate to be ordered separately.

## 1. RANGE (continued)

### Cabstop plates - IP55

Cable inlets made up of a cable gripping jaw for mechanical strength and elastomer zones providing the seal.

Fitted with Cabstop plates 364 94/95/97.

Inlet Ø 5 to 14 equivalent to ISO 16/20 and PG 9/11/13/16 cable glands.

Inlet Ø 14 to 24 equivalent to ISO 25/32 and PG 21/22 cable glands.

Can be perforated directly with the cable (no tool required).

Tight fit around the cable.

Cable can be replaced.

Supplied with sealing plugs that allow sealing of a pierced inlet while ensuring IP55, and cable disengagement tools.

| Cat. Nos              | For enclosures (width mm) | For enclosures (depth mm) |
|-----------------------|---------------------------|---------------------------|
| 481 71                | 600                       | 300                       |
| 481 73                | 800                       |                           |
| 481 75                | 1000                      |                           |
| 481 70 <sup>(1)</sup> | 400                       | ≥ 400                     |
| 481 72 <sup>(1)</sup> | 600                       |                           |
| 481 74 <sup>(1)</sup> | 800                       |                           |
| 481 76 <sup>(1)</sup> | 1000                      |                           |

### Blanking plates

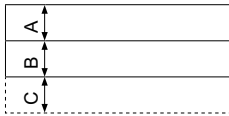
To be ordered separately, supplement the cable guide plates.

| Cat. Nos | For enclosures |            | Nbr. of plates making up the assembly |
|----------|----------------|------------|---------------------------------------|
|          | Width (mm)     | Depth (mm) |                                       |
| 481 57   | 400            | 500        | 1                                     |
| 481 58   | 400            | 600        | 1                                     |
| 481 59   | 400            | 800        | 2                                     |
| 481 67   | 600            | 500        | 1                                     |
| 481 68   | 600            | 600        | 1                                     |
| 481 69   | 600            | 800        | 2                                     |
| 481 77   | 800            | 500        | 1                                     |
| 481 78   | 800            | 600        | 1                                     |
| 481 79   | 800            | 800        | 2                                     |
| 481 87   | 1000           | 500        | 1                                     |
| 481 88   | 1000           | 600        | 1                                     |
| 481 89   | 1000           | 800        | 2                                     |

# Cable guide plates for Altis enclosures

Cat. No.(s): 481 50 à 481 59 - 481 60 à 481 69  
481 70 à 481 79 - 481 50 à 481 89

## 2. DIMENSIONS (mm)



Cabstop plates used:

- Width 400, Depth 500/600/800: Cat. No. 364 94
- Width 600, Depth 300/400/500/600/800: Cat. No. 364 95
- Width 800, Depth 400/500/600/800: Cat. No. 364 97
- Width 1000, Depth 400/500/600/800: Cat. No. 364 97
- 800 x 300: 2 x Cat. No. 364 94
- 1000 x 300: 2 x Cat. No. 364 95

| Enclosure dimensions<br>Width x<br>Depth. | With brush seal - IP 43 |     |     |    |     |     | With foam seals - IP 43 |     |     |     |     |     | Cabstop |     |     |     |   |   | For PE |     |     |     |     |     |
|---|-------------------------|-----|-----|----|-----|-----|-------------------------|-----|-----|-----|-----|-----|---------|-----|-----|-----|---|---|--------|-----|-----|-----|-----|-----|
|   | A                       |     | B   |    | C   |     | A                       |     | B   |     | C   |     | A       |     | B   |     | C |   | A      |     | B   |     | C   |     |
|   | L                       | P   | L   | P  | L   | P   | L                       | P   | L   | P   | L   | P   | L       | P   | L   | P   | L | P | L      | P   | L   | P   | L   | P   |
| 600 x 300                                 | 424                     | 89  | 424 | 89 | -   | -   | 424                     | 100 | 424 | 100 | -   | -   | 424     | 200 | -   | -   | - | - | 424    | 200 | -   | -   | -   | -   |
| 800 x 300                                 | 624                     | 89  | 624 | 89 | -   | -   | 624                     | 100 | 624 | 100 | -   | -   | 624     | 200 | -   | -   | - | - | 624    | 200 | -   | -   | -   | -   |
| 1000 x 300                                | 824                     | 89  | 824 | 89 | -   | -   | 824                     | 100 | 824 | 100 | -   | -   | 824     | 200 | -   | -   | - | - | 824    | 200 | -   | -   | -   | -   |
| 400 x 400                                 | 224                     | 181 | 224 | 89 | -   | -   | 224                     | 192 | 224 | 100 | -   | -   | 224     | 323 | -   | -   | - | - | 224    | 192 | 224 | 146 | -   | -   |
| 600 x 400                                 | 424                     | 181 | 424 | 89 | -   | -   | 424                     | 192 | 424 | 100 | -   | -   | 424     | 323 | -   | -   | - | - | 424    | 192 | 424 | 146 | -   | -   |
| 800 x 400                                 | 624                     | 181 | 624 | 89 | -   | -   | 624                     | 192 | 624 | 100 | -   | -   | 624     | 323 | -   | -   | - | - | 624    | 192 | 624 | 146 | -   | -   |
| 1000 x 400                                | 824                     | 181 | 824 | 89 | -   | -   | 824                     | 192 | 824 | 100 | -   | -   | 824     | 323 | -   | -   | - | - | 824    | 192 | 824 | 146 | -   | -   |
| 400 x 500                                 | 224                     | 181 | 224 | 89 | 224 | 100 | 224                     | 192 | 224 | 100 | 224 | 100 | 224     | 323 | 224 | 100 | - | - | 224    | 192 | 224 | 146 | 224 | 100 |
| 600 x 500                                 | 424                     | 181 | 424 | 89 | 424 | 100 | 424                     | 192 | 424 | 100 | 424 | 100 | 424     | 323 | 424 | 100 | - | - | 424    | 192 | 424 | 146 | 424 | 100 |
| 800 x 500                                 | 624                     | 181 | 624 | 89 | 624 | 100 | 624                     | 192 | 624 | 100 | 624 | 100 | 624     | 323 | 624 | 100 | - | - | 624    | 192 | 624 | 146 | 624 | 100 |
| 1000 x 500                                | 824                     | 181 | 824 | 89 | 824 | 100 | 824                     | 192 | 824 | 100 | 824 | 100 | 824     | 323 | 824 | 100 | - | - | 824    | 192 | 824 | 146 | 824 | 100 |
| 400 x 600                                 | 224                     | 181 | 224 | 89 | 224 | 200 | 224                     | 192 | 224 | 100 | 224 | 200 | 224     | 323 | 224 | 200 | - | - | 224    | 192 | 224 | 146 | 224 | 200 |
| 600 x 600                                 | 424                     | 181 | 424 | 89 | 424 | 200 | 424                     | 192 | 424 | 100 | 424 | 200 | 424     | 323 | 424 | 200 | - | - | 424    | 192 | 424 | 146 | 424 | 200 |
| 800 x 600                                 | 624                     | 181 | 624 | 89 | 624 | 200 | 624                     | 192 | 624 | 100 | 624 | 200 | 624     | 323 | 624 | 200 | - | - | 624    | 192 | 624 | 146 | 624 | 200 |
| 1000 x 600                                | 824                     | 181 | 824 | 89 | 824 | 200 | 824                     | 192 | 824 | 100 | 824 | 200 | 824     | 323 | 824 | 200 | - | - | 824    | 192 | 824 | 146 | 824 | 200 |

Depth 800 mm:

- 2 plates with brushes, type C PE or foam seals are required
- 2 type B Cabstop plates are required

### Possible compositions

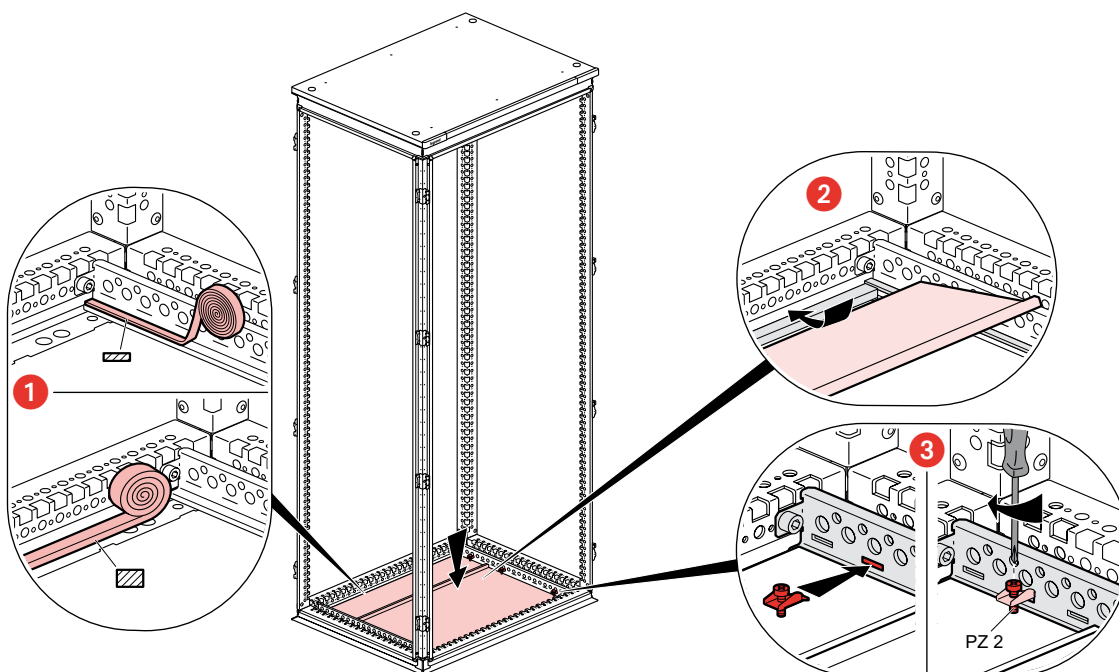
**Important :** For 1200- or 1600-wide enclosures, two 600- or 800-wide assemblies are required respectively

| Prof.<br>Larg. | 300                   | 400 | 500  | 600 | 800   |
|----------------|-----------------------|-----|--|-----|---|
| 400            |                       |     |  |     |   |
| 600            |                       |     |  |     |   |
| 800            | <br>Cable guide plate |     | <br>Cable guide plates<br>+ plugging plate |     | <br>Cable guide plates<br>+ 1 set of 2<br>plugging plates |

Plates:  
with brush seal - IP43  
with foam seals - IP 43  
cable gland - IP 55  
Cabstop - IP 55

Blanking plate(s) to  
be ordered separately

## 3. INSTALLATION



**Note 1 :** Seal material: EPDM

**Note 2 :** The equipotential connection takes place automatically by locking the plates with screws.