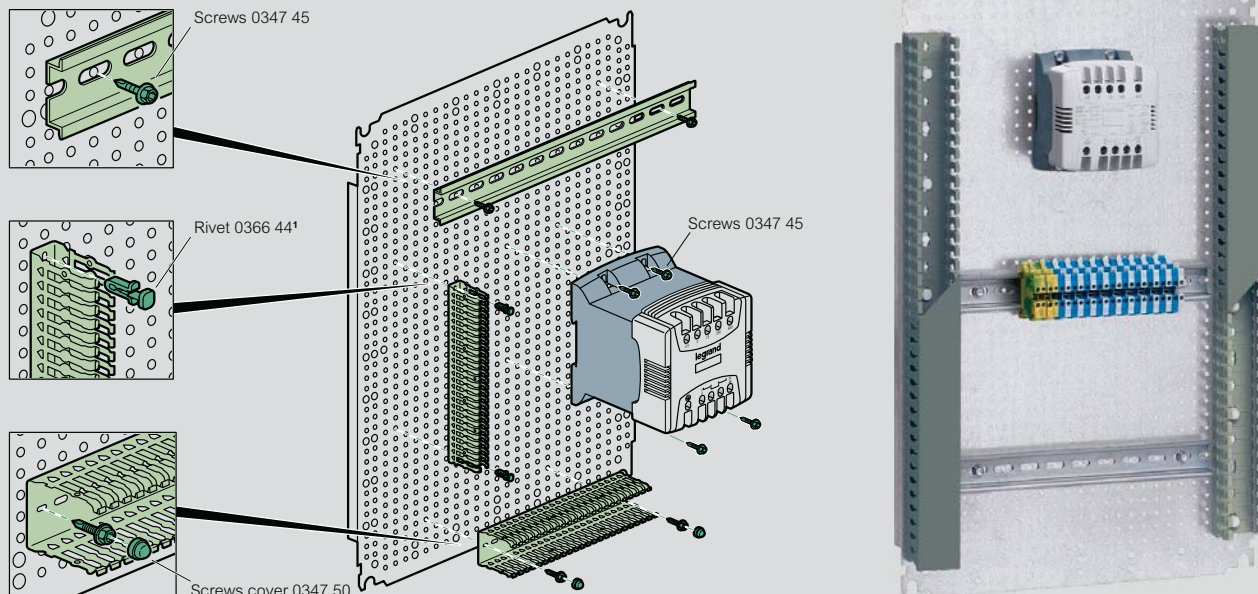


# plain and perforated plates

for Atlantic and Atlantic stainless steel enclosures

## Mounting principle

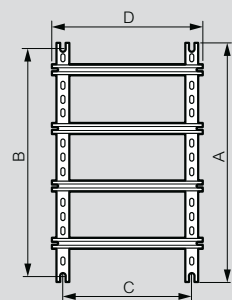


1: Can also be used on Lina 25 perforated plate

Fixing example on Lina 12.5 plate  
 - of a transformer with screws Cat. No. 0347 45  
 - of a rail  
 - of Transcab cable trunking

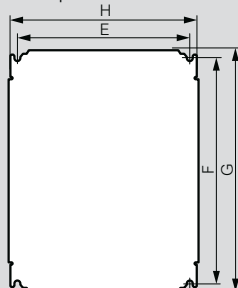
## Dimensions

### Assembled chassis with rails and Lina 25 uprights

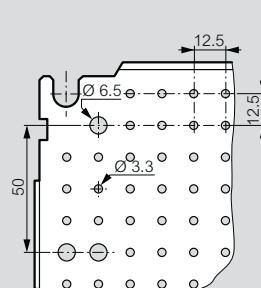


### Lina 12.5 plain plates and Lina 25 perforated plates

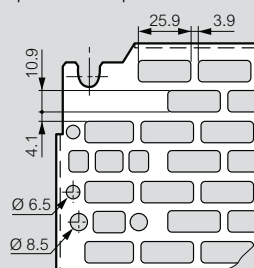
#### Plain plate



#### Details Lina 12.5



#### Details Lina 25 perforated plate



| Enclosure dimensions<br>Height x Width<br>(mm) | Uprights height |        | Rail length |        | Chassis fixing |  |
|--|-----------------|--------|-------------|--------|----------------|--|
|  | A (mm)          | D (mm) | B (mm)      | C (mm) |                |  |
| 300 x 200                                      | 237             | 143    | 225         | 125    |                |  |
| 300 x 300                                      | 237             | 243    | 225         | 225    |                |  |
| 300 x 400                                      | 237             | 343    | 225         | 325    |                |  |
| 400 x 300                                      | 337             | 243    | 325         | 225    |                |  |
| 400 x 400                                      | 337             | 343    | 325         | 325    |                |  |
| 400 x 600                                      | 337             | 543    | 325         | 525    |                |  |
| 500 x 400                                      | 437             | 343    | 425         | 325    |                |  |
| 500 x 500                                      | 437             | 443    | 425         | 425    |                |  |
| 600 x 400                                      | 537             | 343    | 525         | 325    |                |  |
| 600 x 500                                      | 537             | 443    | 525         | 425    |                |  |
| 600 x 600                                      | 537             | 543    | 525         | 525    |                |  |
| 600 x 800                                      | 537             | 743    | 525         | 725    |                |  |
| 600 x 1000                                     | 537             | 943    | 525         | 925    |                |  |
| 700 x 500                                      | 637             | 443    | 625         | 425    |                |  |
| 800 x 600                                      | 737             | 543    | 725         | 525    |                |  |
| 800 x 800                                      | 737             | 743    | 725         | 725    |                |  |
| 800 x 1000                                     | 737             | 943    | 725         | 925    |                |  |
| 1000 x 600                                     | 937             | 543    | 925         | 525    |                |  |
| 1000 x 800                                     | 937             | 743    | 925         | 725    |                |  |
| 1000 x 1200                                    | 937             | 1143   | 925         | 1125   |                |  |
| 1200 x 600                                     | 1137            | 543    | 1125        | 525    |                |  |
| 1200 x 800                                     | 1137            | 743    | 1125        | 725    |                |  |
| 1200 x 1000                                    | 1137            | 943    | 1125        | 925    |                |  |
| 1400 x 800                                     | 1337            | 743    | 1325        | 725    |                |  |

| Enclosure dimensions<br>Height x Width<br>(mm) | Dimensions of plates<br>Plain / Lina 12.5 / 25 plates |        | Usable space for equipment<br>(dm <sup>2</sup> ) | Mounting of plates |        |
|--|---|--------|--|--------------------|--------|
|  | G (mm)  | H (mm) |  | F (mm)             | E (mm) |
| 300 x 200                                      | 256   | 156    | 4.2  | 225                | 125    |
| 300 x 300                                      | 256   | 256    | 6.2  | 225                | 225    |
| 300 x 400 <sup>(1)</sup>                       | 256   | 356    | 8.2  | 225                | 325    |
| 400 x 300 <sup>(1)</sup>                       | 356   | 256    | 8.2  | 325                | 225    |
| 400 x 400                                      | 356   | 356    | 11.7   | 325                | 325    |
| 400 x 600 <sup>(1)</sup>                       | 356   | 556    | 18.7   | 325                | 525    |
| 500 x 400                                      | 456   | 356    | 15.2   | 425                | 325    |
| 500 x 500                                      | 456   | 456    | 19.2   | 425                | 425    |
| 600 x 400 <sup>(1)</sup>                       | 556   | 356    | 18.7   | 525                | 325    |
| 600 x 500                                      | 556   | 456    | 25.3   | 525                | 425    |
| 600 x 600                                      | 556   | 556    | 29.7   | 525                | 525    |
| 600 x 800 <sup>(1)</sup>                       | 556   | 756    | 40.7   | 525                | 725    |
| 600 x 1000 <sup>(1)</sup>                      | 556   | 956    | 51.7   | 525                | 925    |
| 700 x 500                                      | 656   | 456    | 28.7   | 625                | 425    |
| 800 x 600 <sup>(1)</sup>                       | 756   | 556    | 40.7   | 725                | 525    |
| 800 x 800                                      | 756   | 756    | 55.7   | 725                | 725    |
| 800 x 1000 <sup>(1)</sup>                      | 756   | 956    | 71.7   | 725                | 925    |
| 1000 x 600 <sup>(1)</sup>                      | 956   | 556    | 51.7   | 925                | 525    |
| 1000 x 800 <sup>(1)</sup>                      | 956   | 756    | 70.7   | 925                | 725    |
| 1000 x 1200 <sup>(1)</sup>                     | 956   | 1156   | 108.7  | 925                | 1125   |
| 1200 x 600                                     | 1156  | 556    | 64.2   | 1125               | 525    |
| 1200 x 800                                     | 1156  | 756    | 85.7   | 1125               | 725    |
| 1200 x 1000 <sup>(1)</sup>                     | 1156  | 956    | 108.7  | 1125               | 925    |
| 1400 x 800                                     | 1356  | 756    | 100.7  | 1325               | 725    |

1: For horizontal or vertical mounting

# enclosure equipment

for Atlantic and Atlantic stainless steel enclosures



0367 80



Metal Atlantic enclosure equipped with document holder Cat. No. 0365 80/81



0365 81

Enclosure and equipment selection chart **p. 8-9**  
 Technical characteristics **p. 20**

## Pack Cat. Nos. Lina 25 sectioned uprights

| Pack | Cat. Nos.          | Set of 2 uprights          |             | Section |
|------|--------------------|----------------------------|-------------|---------|
|      |                    | For enclosures height (mm) | Length (mm) |         |
| 5    | 0361 50            | 300                        | 237         | L       |
| 5    | 0361 51            | 400                        | 337         |         |
| 5    | 0361 52            | 500                        | 437         |         |
| 5    | 0361 53            | 600                        | 537         |         |
| 5    | 0361 54            | 700                        | 637         |         |
| 5    | 0361 55            | 800                        | 737         |         |
| 5    | 0361 56            | 1000                       | 937         |         |
| 1    | 0361 58            | 1200                       | 1137        |         |
| 1    | <b>NEW</b> 0361 59 | 1400                       | 1337        |         |

## Lina 25 rail

### Rail

For fixing onto uprights with clip nut Cat. No. 0364 42 and screw-washer Cat. No. 0367 75 see **p. 21**

└ depth 15 mm

| Pack | Cat. Nos. | Lina 25 rail              |                        | Section |
|------|-----------|---------------------------|------------------------|---------|
|      |           | For enclosures width (mm) | Crosspiece length (mm) |         |
| 10   | 0367 80   | 300                       | 243                    | └       |
| 10   | 0367 81   | 400                       | 343                    |         |
| 10   | 0367 82   | 500                       | 443                    |         |
| 10   | 0367 83   | 600                       | 543                    |         |
| 10   | 0367 84   | 800                       | 743                    |         |

### Rail to be cut, length 2 m

└ EN 60715

Symmetrical └ depth 15 mm

## Pack Cat. Nos. Copper bars

| Pack | Cat. Nos. | Copper bars with tapped holes |                            |                   |       |             |
|------|-----------|-------------------------------|----------------------------|-------------------|-------|-------------|
|      |           | Cross-section (mm)            | Max. intensity allowed (A) | Tapped holes Ø mm | Pitch | Length (mm) |
| 10   | 0373 88   | 12 x 2                        | 110                        | M5                | 18    | 990         |
| 10   | 0373 89   | 12 x 4                        | 160                        | M5                | 18    | 990         |

100 0373 65<sup>1</sup> **Connectors for bars with tapped holes**  
 1 or 2 conductor from 1.5 to 10 mm<sup>2</sup> (supplied with Ø5 mm screws)



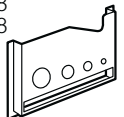
| Pack | Cat. Nos. | Non perforated copper bar |                            |             |
|------|-----------|---------------------------|----------------------------|-------------|
|      |           | Cross-section (mm)        | Max. intensity allowed (A) | Length (mm) |
| 10   | 0373 49   | 12 x 4                    | 180                        | 991.5       |

100 0373 60 **Connectors for bar Cat. No. 0373 49**  
 1.5 to 4 mm<sup>2</sup>  
 10 0373 61 6 to 16 mm<sup>2</sup>  
 10 0373 62 10 to 35 mm<sup>2</sup> (supplied with M6 CHC Ø5 mm)



## Self adhesive document holder (for plans)

| Pack | Cat. Nos. | Open - RAL 7035     |             |                     |             |            |
|------|-----------|---------------------|-------------|---------------------|-------------|------------|
|      |           | External dimensions |             | Internal dimensions |             |            |
|      |           | Width (mm)          | Height (mm) | Width (mm)          | Height (mm) | Depth (mm) |
| 20   | 0365 80   | 340                 | 235         | 310                 | 200         | 18         |
| 20   | 0365 81   | 260                 | 165         | 230                 | 130         | 18         |



1: Protective conductor per connector (art. 12 of French decree of 14/11/89)

Download the full file at

<http://assets.kempstoncontrols.com/doc/Atlantic%20New%20IP66%20Metal%20Enclosures.pdf>



**KEMPSTON**  
CONTROLS