

CONFIDENTIAL

VERTRAULICH

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|   |  |        |                |                   |                  |
|---|--|--------|----------------|-------------------|------------------|
|   | 1  | 2      | 3              | 4                 |                  |
| A | recommended cut-out for snap-in fixing<br>(edge opposite to snap-in direction) |        | wall thickness | length of cut-out | width of cut-out |
|   |  |        | 0.75 to 1.25   | 30.0 -0.1         | 11 +0.1          |
|   |  |        | 1.25 to 2      | 30.2 -0.1         | 11 +0.1          |
|   |  | 2 to 3 | 30.6 -0.1      | 11 +0.1           |                  |

  
  
  

Marking:

Ⓜ  
1831.  
6(4)/250~5E4  
10(4)/250~ T105/55

6A 125-250V AC  
1/4 HP 125V AC  
1/2 HP 250V AC  
R30

Code of manufacture: place/year/week

SPST  
Suitable for appliances of class II

1:1

| -                  | -  | -                                 | 1831.1107-XX             |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|--------------------|--|-----------------------------------|--------------------------|-----------------------|--|-----|-------|-----|-------|-------|-------|-------|-------|-----|-------|-----|-------|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|---------|
| Figure             | Type   | Customer Part No.                 | Art.No.-PI               |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| Shape and location | Angle ± 2 °  | Sheet 01                          | Ident. K                 |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    | Edge tolerance   | Format DIN A4                     | Document number 18311107 |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| ⊙ ≡                | <table border="1" style="font-size: small;"> <tr> <th colspan="2">Length</th> <th colspan="2">Radii</th> </tr> <tr> <td>0-6</td> <td>± 0.2</td> <td>0-6</td> <td>± 0.2</td> </tr> <tr> <td>&gt;6-30</td> <td>± 0.4</td> <td>&gt;6-30</td> <td>± 0.4</td> </tr> <tr> <td>&gt;30</td> <td>± 0.6</td> <td>&gt;30</td> <td>± 0.6</td> </tr> <tr> <td></td> <td>±</td> <td></td> <td>±</td> </tr> <tr> <td></td> <td>±</td> <td></td> <td>±</td> </tr> <tr> <td></td> <td>±</td> <td></td> <td>±</td> </tr> <tr> <td></td> <td>±</td> <td></td> <td>±</td> </tr> </table> | Length                            |                          | Radii                 |  | 0-6 | ± 0.2 | 0-6 | ± 0.2 | >6-30 | ± 0.4 | >6-30 | ± 0.4 | >30 | ± 0.6 | >30 | ± 0.6 |  | ± |  | ± |  | ± |  | ± |  | ± |  | ± |  | ± |  | ± | Index c |
| Length             |  | Radii                             |                          |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| 0-6                | ± 0.2  | 0-6                               | ± 0.2                    |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| >6-30              | ± 0.4  | >6-30                             | ± 0.4                    |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| >30                | ± 0.6  | >30                               | ± 0.6                    |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    | ±  |                                   | ±                        |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    | ±  |                                   | ±                        |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    | ±  |                                   | ±                        |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    | ±  |                                   | ±                        |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    |  | Projection  Scale 1:1             | Appliance Switch         |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
|                    |  | All dimensions are in millimetres |                          |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| c                  | 138244   | Date 2021-08-06                   |                          | System NX V1872       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| b                  | 47099  | Date 2006-04-18                   |                          | Replacement of        |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| a                  | 23781  | Date 1996-01-23                   |                          | Zg.gl.Nr.v.23.01.1996 |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |
| Index              | MEC-No.  | Date (YYYY-MM-DD)                 | Edited by                |                       |  |     |       |     |       |       |       |       |       |     |       |     |       |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |         |

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