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## BG 1584.010 Bus enclosures BG

State: 17/04/2026 (Source: [rittal.com/uk-en](http://rittal.com/uk-en))

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# BG 1584.010 - Bus enclosures BG Stainless steel

Stainless steel bus enclosures 1.4301 (AISI 304), incl. 180° hinge. Protection category IP 66.

## Features

|                                   |                                                                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                         | BG 1584.010                                                                                                                                         |
| Material                          | Enclosure: Stainless steel 1.4301 (AISI 304)<br>Cover: Stainless steel 1.4301 (AISI 304), all-round foamed-in PU seal<br>180° hinges: Die-cast zinc |
| Surface finish                    | Enclosure and cover: Brushed, grain 240<br>180° hinges: chrome-plated                                                                               |
| Supply includes                   | Enclosure with cover<br>180° hinges (2)<br>Support rail TH 35/7.5<br>Quick-release fastener including plastic bushes                                |
| Protection category NEMA          | NEMA 4X                                                                                                                                             |
| Protection category to IEC 60 529 | IP 66                                                                                                                                               |
| Dimensions                        | Width: 300 mm<br>Height: 300 mm<br>Depth: 80 mm                                                                                                     |
| Material thickness - enclosure    | 1.5 mm                                                                                                                                              |
| Material thickness - door         | 1.25 mm                                                                                                                                             |
| Door hinge position               | right/left                                                                                                                                          |
| Number of support rails           | 1                                                                                                                                                   |
| Lock                              | Lock version: Quick-release fastener including plastic bushes<br>Number of locks: 2                                                                 |
| Basic material                    | Stainless steel 1.4301 (AISI 304)                                                                                                                   |
| Packs of                          | 1 pc(s).                                                                                                                                            |
| Net weight                        | 3.1 kg                                                                                                                                              |
| Gross weight                      | 3.44 kg                                                                                                                                             |
| Customs tariff number             | 94032080                                                                                                                                            |

# Features

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|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| ETIM 9              | EC000261                                                                                                            |
| ETIM 8              | EC000261                                                                                                            |
| ECLASS 8.0          | 27180101                                                                                                            |
| Product description | BG Bus enclosure, WHD: 300x300x80 mm, Stainless steel 1.4301, without mounting plate, with cover, with support rail |

# Approvals

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|              |                                                           |
|--------------|-----------------------------------------------------------|
| Approvals    | UL + C-UL (listed)                                        |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |