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## BG 1585.520 Bus enclosures BG

State: 23/05/2026 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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# BG 1585.520 - Bus enclosures BG

Wall-mounted enclosure with door of sheet steel, with polycarbonate viewing window. Protection category IP 65. Bus modules of virtually all makes may be attached.

## Features

|                                   |  |
|-----------------------------------|--|
| Model No.                         | BG 1585.520  |
| Material                          | Enclosure: Sheet steel<br>Door: Sheet steel<br>Viewing window: Polycarbonate, 4 mm |
| Surface finish                    | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint   |
| Colour                            | RAL 7035   |
| Supply includes                   | Enclosure with door<br>Viewing window in the door                                  |
| Protection category NEMA          | NEMA 12  |
| Protection category to IEC 60 529 | IP 65  |
| IK Code                           | IK08   |
| Dimensions                        | Width: 400 mm<br>Height: 300 mm<br>Depth: 80 mm                                    |
| Material thickness - enclosure    | 1.25 mm  |
| Material thickness - door         | 1.25 mm  |
| Door hinge position               | left   |
| Number of support rails           | 2  |
| Cut-outs (quantity x diameter)    | 2  |
| Lock                              | Lock version: Cam<br>Number of locks: 1<br>Lock insert: 3 mm double-bit            |

# Features

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|                                   |   |
|-----------------------------------|---|
| Cable entry (quantity x diameter) | 2 x M12<br>M20<br>M25   |
| Basic material                    | Sheet steel   |
| Packs of                          | 1 pc(s).  |
| Net weight                        | 3.854 kg  |
| Gross weight                      | 3.9 kg  |
| Customs tariff number             | 94032080  |
| ETIM 9                            | EC000261  |
| ETIM 8                            | EC000261  |
| ECLASS 8.0                        | 27180101  |
| Product description               | BG Bus enclosure, WHD: 400x300x80 mm, Sheet steel, with metric holes in the base and support rail, Door with viewing window, hinged on the left |

# Approvals

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|              |                           |
|--------------|---------------------------|
| Approvals    | UL + C-UL (listed)        |
| Explanations | Declaration of conformity |