

# Rittal – The System.

Faster – better – everywhere.



## BG 1586.520 Bus enclosures BG

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

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# BG 1586.520 - 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 1586.520
Material	Enclosure: Sheet steel Door: Sheet steel 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 Viewing window in the door
Protection category NEMA	NEMA 12
Protection category to IEC 60 529	IP 65
IK Code	IK08
Dimensions	Width: 500 mm Height: 300 mm 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)	3
Lock	Lock version: Cam Number of locks: 1 Lock insert: 3 mm double-bit
Cable entry (quantity x diameter)	3 x M12 M20

## Features

---

Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	4,74 kg
Gross weight	4,94 kg
Customs tariff number	94032080
ECLASS 8.0	27180101
Product description	BG Bus enclosure, WHD: 500x300x80 mm, Sheet steel, with metric holes in the base and support rail, Door with viewing window, hinged on the left

## Approvals

---

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