

Rittal – The System.

Faster – better – everywhere.



BG 1585.520 BG Bus Housings

State: 5/23/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



BG 1585.520 - BG Bus Housings

Wall-mounted enclosure with door of carbon 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	Housing: Carbon steel Door: Carbon steel Viewing window: Polycarbonate, 4 mm1
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint
Color	RAL 7035
Supply includes	Housing with door Viewing window in the door
Protection category NEMA	NEMA 12
Protection category IP to EN 60529	IP 65
IK code	IK08
Dimensions	Width: 400 mm Height: 300 mm Depth: 80 mm Width: 15.7 " Height: 11.8 " Depth: 3.15 "
Material thickness - enclosure	1.25 mm 0.05 "
Material thickness - door	1.25 mm 0.05 "
Position door catch	left
Number of support rails	2
Breakouts (number x Ø)	2

Features

Lock	Lock version: Cam No. of locks: 1 Lock Insert: 3 mm double-bit
Cable entry (quantity x diameter)	2 x M12 M20 M25
Base material	Carbon steel
Packaging unit	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

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