

Rittal – The System.

Faster – better – everywhere.



BG 1606.520

BG Bus Housings

State: 12/14/2025 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



BG 1606.520 - 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 1606.520
Material	Housing: Carbon steel Door: Carbon steel Viewing window: Polycarbonate, 4 mm ¹
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 60 529	IP 65
IK code	IK08
Dimensions	Width: 400 mm Height: 300 mm Depth: 120 mm Width: 15.7 " Height: 11.8 " Depth: 4.72 "
Material thickness - enclosure	1.38 mm 0.05 "
Material thickness - door	1.25 mm 0.05 "
Position door catch	right
Number of support rails	1
Breakouts (number x Ø)	296

Features

Lock	Lock version: Cam No. of locks: 1 Lock Insert: 3 mm double-bit
Cable entry (quantity x diameter)	2 x M20 9 x M32 6 x M50
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	4.447
Gross weight	4.716
Customs tariff number	94032080
EAN	4028177266865
ECLASS 8.0	27180101

Approvals

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