

Rittal – The System.

Faster – better – everywhere.



BG 1609.510

Bus enclosures BG

State: 26/01/2026 (Source: [rittal.com/sg-en](https://www.rittal.com/sg-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



BG 1609.510 - 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 1609.510
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: 120 mm
Material thickness - enclosure	1.38 mm
Material thickness - door	1.25 mm
Door hinge position	bottom
Number of support rails	1
Cut-outs (quantity x diameter)	48
Lock	Lock version: Quick-release fastener including plastic bushes Number of locks: 2
Cable entry (quantity x diameter)	48 x M20
Basic material	Sheet steel

Features

Packs of	1 pc(s).
Net weight	5.193
Gross weight	5.966
Customs tariff number	94032080
EAN	4028177251854
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

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