

Faster – better – everywhere.





CS 9784.540 Outdoor Basic enclosures

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 31.08.2025 (Source: rittal.com/bg-bg)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

CS 9784.540 - Outdoor Basic enclosures

Single-walled enclosure systems, one-door and two-door. Ready to use in all applications with passive interior installation or minimal heat loss in the outdoor sector. Roof concept with all-round louvred grilles



Features

Model No.	CS 9784.540
Product description	Outdoor enclosure with 100 mm transport plinth and rain canopy with projections on all sides.
Material	Aluminium AlMg3
Surface finish	Powder-coated
	UV-resistant pure polyester
Colour	RAL 7035
Supply includes	Single-walled outdoor enclosure, fully preconfigured
	Basic enclosure with gland plate, three-part
	25 mm system punchings in the roof, base, front and in the enclosure depth
	Front door(s) with door stay, swing lever handle and profile half- cylinder, lock BJ 20027
	Transport plinth with screw-fastened trim panels front and rear
	Rain canopy
Dimensions	Width: 1,200 mm
	Height: 1,200 mm
	Depth: 500 mm

Features

Dimensions	Overall height: 1,355 mm	
	Rain canopy width: 1,250 mm	
	Rain canopy height: 55 mm	
	Rain canopy depth: 550 mm Clearance width: 1,112 mm Clearance height: 1,112 mm Clearance depth: 449 mm	
		Height base/plinth: 100 mm
	Design Centre bar	With removable centre bar, 2 lockable doors
Number of doors	2	
Type rating to UL 50E	Type 3R	
IP protection category to IEC 60 529	IP 55	
IK Code	IK10	
Note	Enclosure width 1200 mm has two 600 mm wide mounting panels	
Basic material	Aluminium	
Packs of	1 pc(s).	
Net weight	66	
Gross weight	71	
EAN	4028177569218	
ETIM 9	EC000261	
ECLASS 8.0	27180101	

Approvals

Explanations

Declaration of conformity

Tender text

Housing system for outdoor installation, consisting of basic housing, with gland plate in 3 parts, rain roof and base. Housing made of 2 mm aluminum, folded and welded from one piece. Completely powder coated in RAL 7035 pure polyester. High stability due to 10-fold profiling of the cabinet body. Circumferential system perforati grid at the front and depth of the cabinet for installation of system accessories.

Single-door cabinet, door with foamed-in PU seal, screwed-in square tubular frame with dimension grid perforation, 3-point locking s swing handle and profile semi-cylinder according to DIN 18252.

Door with internal, captive 130° hinges and

door stop 110°. 100 mm high pedestal made of 3 mm aluminum, with screwed plinth panels. Weather protection roof, 55 mm

high, with projection on all sides, 25 mm, plugged and screwed.

Eyebolts welded to the inner roof, covered by the weather protection ro for crane transport of the fully equipped unit.

Individual interior assembly with mounting plates, partial mounting pla inch and metric profile rails and rail systems are available from the system accessories.

Material:

Housing, roof and base: AIMg3 aluminum.

Surface:

Housing, weather protection roof and base: powder-coated in RAL 7035.

Pure polyester

Dimensions:

Housing: WHD 1200 x 1200 x 500 mm - total height 1355 mm,

incl. base and rain canopy

Rain canopy: WHD: 1250 x 55 x 550 mm

Height of base: 100 mm

Protection class:

IP 55 according to EN 60 529

Manufacturer: Rittal GmbH & Co. KG

Typ: Outdoor Basic Enclosure CS 9784.540