

Rittal – The System.

Faster – better – everywhere.



PC 5386.050

PC enclosure system

State: 21/06/2025 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



PC 5386.050 - PC enclosure system

Secure accommodation of all PC components, from monitors, to PCs, to keyboards. For ultimate ease of operation in a modern design. Perfect protection from humidity and dirt, temperature fluctuations and unauthorised access.



Features

Model No.	PC 5386.050
Design	with glazed door at the top, keyboard drawer and component shelf
Product description	Secure accommodation of all PC components, from monitors, to PCs, to keyboards. For ultimate ease of operation in a modern design. Perfect protection from humidity and dirt, temperature fluctuations and unauthorised access.
Material	Enclosure, door, rear door, mounting compartment, supports: Sheet steel Handles, decorative trim panels: Plastic Door trim panels: Aluminium Viewing window: Single-pane safety glass
Surface finish	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint
General colour	RAL 7035
Colour	Enclosure, door, decorative trim panels, supports: RAL 7035 Handle: RAL 7015 Monitor panel, door centre part: RAL 7015

Features

Supply includes	Enclosure, door, rear door Gland plates Glazed door, top Keyboard drawer Component shelf
Dimensions	Width: 800 mm Height: 1,600 mm Depth: 636 mm
IP protection category to IEC 60529	IP 55
Protection category NEMA	NEMA 12
Type rating to UL 50E	Type 1 Type 12
Max. keyboard dimensions (WxHxD)	480 x 70 x 260 mm
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	114
Gross weight	115.8
PCF per pack (cradle-to-gate)	448.1 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
EAN	4028177959477
ETIM 9	EC002502
ECLASS 8.0	27180501

Approvals

Approvals	UL + C-UL (listed)
Certificates	Surface finish

Approvals

Explanations

Declaration of conformity

Declaration of conformity UK

Tender text

PC Enclosure with glazed door, keyboard drawer and component shelf

Enclosure for stand-alone siting, consisting of solid body, glazed door top, keyboard drawer, component shelf, bottom door, rear door and welded base assembly. Enclosure body with profiled Mounting angles at the front and rear on sidewalls and roof. System slots on a 25 mm pitch pattern, all round for individual interior installation and two pairs of mounting angles for space-saving system installation.

Glazed door, top:

With support frame latched from the inside, right hinged vertical decorative trim panels, pane with screen-printed mask

Component shelf for monitor:

Perforated, fixed

Drawer for keyboard:

Enclosure with keyboard extension piece pull-out mousepad front trim panel with handle strip, folded as handrest, with lock insert no.3524 E with unlocking device for glazed door, top max. keyboard dimensions (WxHxD): 480x70x260 mm

Bottom door:

Vertical bars with locking rod and double-bit insert hinged on right-hand side door resp. installation plate folded

Rear door:

With locking rod and double-bit insert hinged on right-hand side

Gland plates, divided

Material:

Enclosure, door, rear door, mounting compartment,
supports: Sheet steel

Handles, decorative trim panels: Plastic

Door trim panels: Aluminium

Viewing window: Single-pane safety glass

Gland plate : sheet steel, galvanized

Surface finish:

Enclosure and door: Dipcoat primed,
powder-coated on the outside, textured paint

Colour:

Enclosure, door, decorative trim panels, supports: RAL 7035

Handle: RAL 7015

Monitor panel, door centre part: RAL 7015

Protection class:

IP to IEC 60 529: IP55

NEMA: NEMA 12

Dimensions WHD: 800 x 1600 x 836 mm

Model No.: 5386050

Manufacturer: Rittal GmbH & Co.KG