Rittal - The System.

Faster – better – everywhere.





CS 9783.530 **Outdoor Basic enclosures**

State: 10/05/2024 (Source: rittal.com/nz-en)



CS 9783.530 - 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 9783.530	
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: 600 mm	
	Height: 1,200 mm	
	Depth: 500 mm	
Dimensions	Overall height: 1,355 mm	
	Rain canopy width: 650 mm	
	Rain canopy height: 55 mm	
	Rain canopy depth: 550 mm	
	Clearance width: 512 mm	
	Clearance height: 1,112 mm	
	Clearance depth: 449 mm	
	Height base/plinth: 100 mm	
Number of doors	1	

© Rittal 2024

2

Features

IP protection category to IEC 60 529	IP 55
Protection category NEMA	NEMA 3R
IK Code	IK10
Basic material	Aluminium
Packs of	1 pc(s).
Weight/pack	38 kg
EAN	4028177569133
ETIM 7.0	EC000261
ECLASS 8.0	27180101

Approvals

Explanations	Declaration of conformity	
--------------	---------------------------	--

Tender text

Outdoor enclosure, single-walled, aluminum Rittal Basic Enclosures Series

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

© Rittal 2024 3

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: AlMg3 aluminum.

Surface:

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

Pure polyester Dimensions:

Housing: WHD 600 x 1200 x 500 mm - total height 1355 mm,

incl. base and rain canopy

Rain canopy: WHD: 650 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 9783.530

© Rittal 2024 4