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CS 9783.610

Outdoor Basic enclosures

State: 29/04/2024 (Source: rittal.com/com-en)

CS 9783.610 - 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 9783.610
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: 800 mm Height: 1,200 mm Depth: 500 mm
Dimensions	Overall height: 1,355 mm Rain canopy width: 850 mm Rain canopy height: 55 mm Rain canopy depth: 550 mm Clearance width: 712 mm Clearance height: 1,112 mm Clearance depth: 449 mm Height base/plinth: 100 mm
Number of doors	1

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	49.5 kg
EAN	4028177569171
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

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 800 x 1200 x 500 mm - total height 1355 mm, incl. base and rain canopy
Rain canopy: WHD: 850 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 9783.610