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CS 9783.530 Outdoor Basic enclosures

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FRIEDHELM LOH GROUP

ENCLOSURES

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

Features

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
Type rating to UL 50E	Type 3R
IP protection category to IEC 60	IP 55
529	
IK Code	IK10
Basic material	Aluminium
Packs of	1 pc(s).
Net weight	30
Gross weight	35
EAN	4028177569133
ETIM 9	EC000261
ECLASS 8.0	27180101

Approvals

Explanations

Declaration of conformity

Tender text

Outdoor enclosure, single-walled, aluminum

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 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