

Rittal – The System.

Faster – better – everywhere.



CS 9828.550

CS Toptec

State: 2025.8.15 (Source: [rittal.com/lt-en](https://www.rittal.com/lt-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



CS 9828.550 - CS Toptec

Outdoor enclosure with 100 mm transport plinth and rain canopy with projections on all sides. Side panels, rear panel and door fully double-walled on the outside, the entire TS 8 frame is available for interior installation.



Features

Model No.	CS 9828.550
Design	With cut-out for outdoor cooling units 1.5 kW
Product description	Outdoor enclosure with 100 mm transport plinth and rain canopy with projections on all sides. Side panels, rear panel and door fully double-walled on the outside, the entire TS 8 frame is available for interior installation.
Material	Enclosure frame: Stainless steel 1.4301 (AISI 304) Enclosure panels and base/plinth trim: Aluminium, AlMg3 Rain canopy: Aluminium
Surface finish	Powder-coated UV-resistant pure polyester
Colour	RAL 7035

Features

Supply includes	Double-walled outdoor enclosure, fully preconfigured Enclosure frame with 25 mm system punchings in the roof and base frame plus vertical sections with two mounting levels Front door with door stay, swing lever handle and profile half-cylinder, lock BJ 20027 Side panels left and right Rear panel Rain canopy Base/plinth with screw-fastened gland plates and screw-fastened trim panels front and rear
Dimensions	Width: 800 mm Height: 1,200 mm Depth: 800 mm
IP protection category to IEC 60529	IP 55
IK Code	IK10
Note	All enclosure panels are doubled and earthed (external wall onto internal wall) CS Toptec is the ideal basis for projects in the outdoor sector. It can be requested using these Model Numbers: For stand-alone siting: 9774.099, for baying: 9774.005
Note on Model No.	A climate control unit or adaptor plate is required to seal the cut-out
Basic material	Aluminium
Packs of	1 pc(s).
Net weight	81
Gross weight	84
EAN	4028177962736
ETIM 9	EC000261
ECLASS 8.0	27180101

Approvals

Approvals

Explanations

Declaration of conformity

Tender text

Enclosure (Toptec Outdoor Enclosure)

Toptec Outdoor Housing

Single-door, double-walled

With cut-out for Blue e+ outdoor cooling unit 3185330

or the use of filters / fans and bulkheading

to avoid air short circuits in the double wall.

Outdoor housing with 100 mm transport base/plinth and

all sides overhanging rain cover. side walls, rear wall and

Door completely doubled up to the outside, the complete

TS 8 frame is available for interior installation.

Double-walled outdoor housing, completely pre-assembled

TS 8 frame with 25 mm system perforation in roof and

Base frame and vertical profiles with 2 fixing levels

Front door with door stop, lever handle and

Profile half cylinder, locking BJ20027

Side walls left and right

Rear panel

Rain cover

Base with bolted flange plates and bolted

Front and rear panels

Door:

with 4-point lock and Dirak lever handle

with ABUS C83N profile half cylinder with lock BJ20027

Flat parts:

Roof, door, rear wall, floor panels

(2 flange plates, size: 340x150 mm)

included in delivery.

All flat parts doubled and earthed

(outer wall to inner wall).

Material:

Housing frame: stainless steel 1.4301 (AISI 304)

Flat parts and plinth panels: Aluminium, AlMg3

Rain cover: aluminium

Surface finish:

Powder-coated

UV-resistant pure polyester

External surfaces in RAL 7035 structure Outdoor
powder-coated.

Protection class according to IEC 60 529: IP 55

Impact protection according to IEC 62 262: IK10

Dimensions (W x H x D): 800x1200x800 mm