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RiMatrix S Standard security room – DK 7998.606

Date : Aug 9, 2020

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RiMatrix S Standard security room – DK 7998.606

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Product description

Description: The standardised data centre at your premises is equipped with an additional security room (room-within-a-room) to provide additional protection from fire, water and smoke.

Material: Element core made of thermally effective insulation substance
Robust, encapsulated sheet steel cassette panels
Innovative connection technology using patented profile technology
Use of temperature- and humidity-resistant seals
Use of fire protection valves
Dismantling and reassembly is possible at any time

**Protection category
IP to IEC 60 529:** IP 56

Supply includes: Advice and ROI calculation
Delivery and integration into the customer infrastructure
Commissioning and handover
Documentation, training and instruction
Hotline and service/service agreements

Technical specifications: Fire protection: EI 90 to EN 1363 / F 90 to DIN 4102
Burglar resistance: WK II
Room extinguisher system: optional
Humidification and dehumidification system: optional
Early fire detection: yes

Protection standards: Fire resistance EI 90 to EN 1363/F 90 to DIN 4102
Dust- and watertight IP 56 to IEC 60 529
Protection from unauthorised access – Resistance class II
EMC basic protection
Acrid gas-tightness, based on EN 1634-3 (DIN 18095)
Shock test with 3000 Nm energy after 30 minutes flame impingement over standard temperature curve

**Server rack (600 x
2000 x 1200 mm):** 8

Combined network/server rack (800 x 2000 x 1200 mm):	1
Low-voltage main distributor:	1
PDU Basic:	18
Climate control (ZUCS):	90 kW + 10 kW n+1 redundant

Product features

Version:	Single 9
Dimensions:	Width: 2950 mm Height: 2800 mm Depth: 7420 mm
Clearances:	Clearance width: 2750 mm Clearance height: 2700 mm Clearance depth: 7220 mm
Packs of:	1 pc(s).
EAN:	4028177702547
Customs tariff number:	73089059
ETIM 7.0:	EC002499
ETIM 6.0:	EC002499
eCI@ss 8.0/8.1:	27180207
eCI@ss 6.0/6.1:	27180207
Product description:	DK RiMatrix S Standard security room, Single 9

Approvals

Declarations:	Declaration of conformity
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