

Faster – better – everywhere.



DK 7998.107 RiMatrix S

11

State: 2025-07-06 (Source: rittal.com/ca-en)



POWER DISTRIBUTION X CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

DK 7998.107 - RiMatrix S Standard room

The standardized data center is assembled at your premises. The combination of door and roof components provide hot aisle/cold aisle containment and allow consistent separation of hot and cold air.



Features

Model No.	DK 7998.107
Product description	The standardized data center is assembled at your premises withir the context of hot aisle / cold aisle containment.
Benefits	Enhanced energy efficiency
	Aisle containment is a combination of door and roof components
	which allow consistent separation of the hot and cold air
Supply includes	Advice and ROI calculation
	Delivery and integration into the customer infrastructure
	Commissioning and handover
	Documentation, training, instruction
	Hotline and service/service agreements
	Precise-fit aisle containment
Clearance depth	7,000 mm
Clearance height	2,722 mm
Clearance width	4,774 mm
Climate control (ZUCS)	120 kW + 20 kW
	n+2 redundant
Quantity of low-voltage main distributors	2
Quantity PDU Basic	28

Features

Serverracks (600x2000x1200mm)	12
Combined network / server rack (800 x 2000 x 1200 mm)	2
Design burglar protection	Yes
Humidification and dehumidification system	optional
Room extinguisher system	optional
Design UPS	2 x (60 kW + 20 kW) n+1 redundant
Version	Double 6
Dimensions	Width: 4,839 mm Height: 2,750 mm Depth: 7,070 mm
Packaging unit	1 pc(s).
Customs tariff number	73089059
EAN	4028177702479
ETIM 9	EC002499
ECLASS 8.0	27180207