

Faster – better – everywhere.





DK 7998.506 RiMatrix S

State: 7/6/2025 (Source: rittal.com/us-en)



POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

DK 7998.506 - RiMatrix S Standard container

The standardized data center is offered in a container solution, ready for outdoor application requirements.



Features

Model No.	DK 7998.506
Product description	The standardized data center is implemented in a container solution and can therefore be sited outdoors if required, thanks to the robust sheet steel container design.
Supply includes	Robust Carbon steel container with reinforced frame structure for optimum weight distribution Housed interior wall structure with thermal insulating materials Advice and ROI calculation Delivery and integration into the customer infrastructure Documentation, training, instruction Hotline and service/service agreements
Clearance depth	7,000 mm 276 ″
Clearance height	2,700 mm 106 ″
Clearance width	2,750 mm 108 ″
Climate control (ZUCS)	90 kW + 10 kW n+1 redundant
Quantity of low-voltage main distributors	1

Features

Quantity PDU Basic	18
Serverracks (600x2000x1200mm)	8
Combined network / server rack (800 x 2000 x 1200 mm)	1
Protection standards	Vandal-proof interior in accordance with Resistance Class II to DIN EN 1631 Basic EMC protection Dust- and watertight to IP 55 as defined by IEC 60 529
Design burglar protection	Yes
Humidification and dehumidification system	optional
Room extinguisher system	optional
Version	Single 9
Dimensions	Width: 3,000 mm Height: 3,000 mm Depth: 7,250 mm Width: 118 ″ Height: 118 ″ Depth: 285 ″
Packaging unit	1 pc(s).
Customs tariff number	85371098
EAN	4028177702530
ETIM 9	EC002499
ECLASS 8.0	27180207