

# Rittal – The System.

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## IT 7100.120 OCP ORV3 rack

State: 2025-08-02 (Source: [rittal.com/se-sv](https://www.rittal.com/se-sv))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

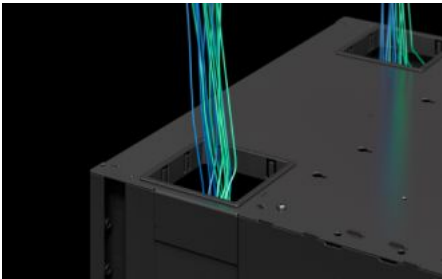
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# IT 7100.120 - OCP ORV3 rack

OCP is an ambitious international community that aims to simplify and optimise IT infrastructure. The Rittal OCP ORV3 rack is OCP accepted and ready for immediate use. Simple modifications and enhancements can be made as and when required, thanks to the range of accessories. The OCP ORV3 rack can also accommodate a Direct Liquid Cooling (DLC) solution. Take your efficiency and performance density to a whole new level with this rack.



## Features

Art. nr.	IT 7100.120
Utförande	Open frame Prepared for cable entry in roof and base Cable routing at the front, across the full height
Fördelar	OCP ORV3 rack open on all sides and in line with Standard V3 of the OCP Community Prepared to accommodate 21" OCP components and direct contact on the busbar Rapid construction and service thanks to click-in fitting of the IT and IT OCP Power rail system End-to-end cable management in front rack over full height Ideal for high-performance computing and AI technology thanks to being ready for Direct Liquid Cooling solutions that are designed to dissipate the thermal load generated in the rack Bärkraft upp till 1400 kg Integrated heavy-duty castors make transportation easier and ensure ease of handling in the data centre
Tekniska data	Rated operating voltage: 48 V DC / power consumption 18 kW
Material	Stålplåt
Ytbehandling	Doppgrunderad, pulverlackerad på utsidan

# Features

Färg	RAL 9005
Leveransens omfattning	OCP ORV3 rack OCP busbar for max. 48 DC/18 kW 2 bracing struts, pre-assembled Levelling feet, pre-assembled 4 castors (freely rotating) Ihopbyggnadstättning Luftstyrplåtar
Dimension	Bredd: 600 mm Höjd: 2.286 mm Djup: 1.068 mm
Höjdenheter	44 OU
Belastning	14 000 N
Grundmaterial	Stålplåt
Förpackningsenhet	1 st.
Nettovikt	172
Bruttovikt	200
Tullvarukod	94032080
EAN	4028177997738
ETIM 9	EC002499
ETIM 8	EC002499
ECLASS 8.0	27180207

## Approvals

Approvals	IEC CB UL + C-UL (listed)
Explanations	Konformitetsförklaring