Rittal – The System.

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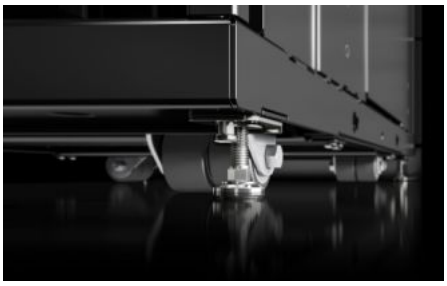


IT 7100.120
OCP ORV3 Rack

State: 11/4/2026 (Source: www.rittal.com/us-en)

IT 7100.120 - OCP ORV3 Rack

OCP is an emerging international community whose aim is to simplify and optimize the IT infrastructure. The Rittal OCP ORV3 Rack is accepted by the OCP and is ready to use immediately. Simple adjustments and enhancements are possible at any time thanks to the range of accessories. The OCP ORV3 Rack is also prepared to accommodate a direct liquid cooling (DLC) solution. With this rack, you can take your efficiency and performance to a new level.





Features

Model No.	IT 7100.120
Version	Open frame With busbar Prepared for cable entry in roof and base Cable guide front across entire height
Benefits	Prepared for mounting 21" OCP components and direct contacting on the busbar Rapid assembly and service thanks to click-in mounting of the IT and IT OCP Power rail system Continuous cable management in the front rack across the entire height Ideal for high performance computing and AI technology through preparation for direct liquid cooling solutions to dissipate the heat load generated in the rack Integrated heavy-duty castors make transportation easier and enable simple handling in the data center
Material	Carbon steel
Surface finish	Dipcoat-primed, powder-coated on the outside
Color	RAL 9005

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Features

Supply includes	OCP ORV3 Rack OCP busbars for max. 48 DC/18 kW 2 screws, pre-fitted Leveling feet, pre-mounted 4 rollers (freely rotating) Baying seal Air Baffle Plate
Dimensions	Width: 600 mm Height: 2,286 mm Depth: 1,068 mm Width: 23.6 ″ Height: 90 ″ Depth: 42 ″
Height units	44 OU
Load capacity	14,000 N
Base material	Carbon steel
Rated power	18 kW
Rated operating voltage	48 V DC
Packaging unit	1 pc(s).
Net weight	172 kg
Gross weight	200 kg
Customs tariff number	94032080
ETIM 9	EC002499
ETIM 8	EC002499
ECLASS 8.0	27180207
Product description	OCP ORV3 rack, with busbar, 44 OU, WHD: 600 x 2286 x 1068 mm, RAL 9005

Approvals

Approvals

Approvals	IEC CB UL + C-UL (listed)
Explanations	Declaration of conformity