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IT 7100.120 OCP ORV3 Rack

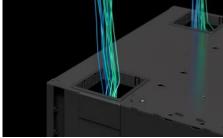
State: 2025-11-15 (Source: rittal.com/ca-en)



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.







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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
Technical specifications	Rated operating voltage: 48 V DC / rated power 18 kW
Material	Carbon steel
Surface finish	Dipcoat-primed, powder-coated on the outside

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Features

Color	RAL 9005
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
Height units	44 OU
Load capacity	14,000 N
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	172
Gross weight	200
Customs tariff number	94032080
EAN	4028177997738
ETIM 9	EC002499
ETIM 8	EC002499
ECLASS 8.0	27180207

Approvals

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

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