



TECHNICAL DATA

CO-LOCATION RACKS



CO-LOCATION Racks



Minkels' compartmentalised co-location racks are ideal for combining multiple end customers in one rack while keeping them safely separated. We offer a choice between a twice and four times compartmentalised rack. For the latter, each compartment has a height of 10 HE. The twice compartmentalised rack has a compartment height of 20 HE. The compartments are fully separated by a fixed plateau and all have separate and protected data and power cable trays. If the data centre owner no longer has need of separated compartments, the co-location rack can be converted to a rack without compartments. The colocation rack can also be converted from a twice compartmentalised rack into a four times compartmentalised rack and the other way around. An extra 2 HE compartment for the data centre owner in which e.g. monitoring solutions and power strips can be installed is also a possibility. Co-location racks are delivered without side panels.

Smart product configurator

The co-location racks from Minkels can be assembled using our smart product configurator. The configurator works using a question and answer-setup. In this setup, all possibilities and impossibilities have been entered, which eliminates any mistakes. Based on the choices made, a quotation is automatically generated, which includes an overview of all price and delivery terms and the configuration itself: types of products, amounts and specifications, from height and width to capacity. The tool even calculates the total production, assembly and packaging time. Is the quotation agreed upon? If so, the bill of materials –which was created during the configuration- is sent to production.

The configuration tool offers the possibility of adding several accessories, for example, think of:

- Brushes cover the cable entry and thus prevent air leaking out.
- Set of extra 19-inch 2HE profiles, suitable for installation in the management compartment on the top and bottom side of the co-location racks.

Contact our sales support department or your account manager and we will configure the solution which best suits your situation.





SPECIFICATIONS			
Dimensions:			
	Height	U	46
	Height	mm	2200 mm
	Width	mm	600 and 800 mm
	Depth	mm	1000 and 1200 mm
Branding:			
	Logo		Minkels
General Specifications:			
	Rack layout		twice or four times compartmentalised rack
	Management compartment		top/bottom 2 U
	Colour		RAL 7047 (light gray) and RAL 9011 (black)
	Material		frame, aluminium extrusions
	Static Load Capacity	kg	1500
	Suitability		end-of-row side panel ready
			Minkels Next Generation Corridor and Free Standing Corridor
	IP grade		IP20
	Earthing		Doors, side panels, central earthing point
Interior:			
	19-inch profiles	pcs	4
	Material		Steel
	Adjustability (depth)		Stepless adjustability
	Adjustability (width)		NA
	U marking		Optional
	Energy Efficiency		Airflow Package not included
Front/Rear closure:			
	Door front		Single door, 80% perforated, left or right hinged
	Door back		Single door, 80% perforated, left or right hinged
			Swivel handle with:
	Security		<ul style="list-style-type: none"> • blank • combination lock • EK-333 cylinder lock • Electronic lock
	Material		Steel door
	Finishing		Powder coated
	Hinges		3 hinges, easily reversible, 180 degree opening
	Perforation		80%
Side closure:			
	End-of-Row side panel		is not included as standard
	Locking		Not applicable
Roof:			
	Compatibility		Minkels cable trays
	Layout		The top features 3 or 4 cut-outs which can be fitted with various inserts



FOLLOW US TOO ON



Minkels.com



Youtube.com/c/minkelshq



Twitter.com/Minkels_HQ



Facebook.com/Minkels



Linkedin.com/company/minkels



MINKELS HEADQUARTERS & INTERNATIONAL

Eisenhowerweg 12

P.O. Box 28

5460 AA Veghel

t. +31 (0)413 311 100

info@minkels.com