

# CONTEG DATASHEET

**FREE-STANDING RACKS**

## Next Generation of extrusions for PREMIUM Server RSF

### **CONTEG, spol. s r.o.**

#### **Czech Republic Headquarters:**

Na Vítězné pláni 1719/4

140 00 Prague 4

Tel.: +420 261 219 182

Fax: +420 261 219 192

#### **Production plant in the Czech Republic:**

K Silu 2179

393 01 Pelhřimov

Tel.: +420 565 300 300

Fax: +420 565 533 955

#### **Local Branches/Offices**

Austria:	+43 170 659 0115
Benelux:	+32 477 957 126
Eastern Europe / Nordics:	+49 172 8484 346
France, Maghreb:	+33 686 074 386
Germany / Switzerland:	+49 170 523 4958
India:	+91 991 6950 773
Middle East:	+971 4445 2838
Russia, CIS:	+7 495 967 3840
Saudi Arabia:	+966 594 30 13 08
Ukraine:	+380 674 478 240

[conteg@conteg.com](mailto:conteg@conteg.com)

[www.conteg.com](http://www.conteg.com)

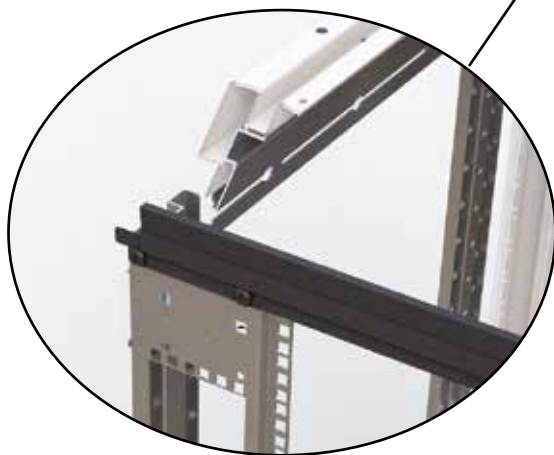
Conteg presents a new non-limiting flexible solution of 19" extrusions for its PREMIUM rack series, which will make installation much easier. Combining experience with creativity, we developed a unique solution which can be used with many accessories and supplements. The new solution is based around strong 19" extrusions that are capable of supporting a load rating of up to 1500 kg. This solution's specially developed shape allows for the easy assembly of all additional cable management support products and airflow management components. Most importantly, an intelligent PDU can also be installed using this solution.

**MAIN ADVANTAGES:**

- Easy installation of 0U PDUs outside of 19" profile
- Additional 24U of installation space for 800 mm width racks
- Slideable separation frame with 19" extrusions
- Load rating: 1500 kg
- Full compatibility with cable management systems. To be sure of compatibility please contact our presales team [presales@conteg.com](mailto:presales@conteg.com)

The NG solution is available as an option for the PREMIUM Server RSF:

- Height: 42, 45 and 48U
- Width: 600 and 800 mm; (800 mm - additional 6U of installation space per each extrusion; blank panels not included; adjustable from inside)
- Depth: 800, 1000 and 1200 mm



RSF-42-80/10A - with A-type extrusions



To order the NG solution, just place an "A" in the last position normally used to indicate the depth of the rack in the ordering code matrix. The following are two examples of correctly numbered rack orders: RSF-42-60/10A-WWFWA-2EF, RSF-48-60/12A-WW00A-OFF.

In addition to the NG solution, we also developed a new solution for the Air Separation Frame. This improved solution gives the customer ultimate flexibility. The customer can simply change the position of the extrusions without influencing the position of the Air Separation Frame.



RSF-42-60/10A - with A-type extrusions





A-type extrusions with 0U PDU

The Air Separation Frame is joined to the extrusions and slides together with the extrusions. The top and bottom parts are equipped with brushes which provide basic cable management between the front and rear part of the rack.

For proper functionality of the Air Separation Frame, it is best to use a rack with both side panels and top and bottom covers.

Code	Depth of cold zone in mm	Applicable for RSF	
		H in U	W in mm
DP-RSF-CWA-42/60	variable	42	600
DP-RSF-CWA-42/80	variable	42	800
DP-RSF-CWA-45/60	variable	45	600
DP-RSF-CWA-45/80	variable	45	800
DP-RSF-CWA-48/60	variable	48	600
DP-RSF-CWA-48/80	variable	48	800

## RELATED ACCESSORIES

RELATED ACCESSORIES	
Code	Options
DP-RP-VM-07	Brackets for mounting vertical PDU IP-Dxx in RSF rack with A-type extrusions, set for 1 PDU
DP-RP-VM-08	Brackets for mounting vertical PDU IP-BA in RSF rack with A-type extrusions, set for 1 PDU
HVMS-H-A	Supporting holder for HVMS-B in RSF rack with A-type extrusions, set for 1 cable basket tray
HDWM-VMR-42-12L	Vertical Manager (Rack) -one row, 41 fingers, front only, (HxD) 42U×126 mm, 5 pcs Velcro Cable Ties-small, 13×190 mm, compatible with L-type extrusion and A-type RSF 600 mm width, black, 1 pc
HDWM-VMR-42-12P	Vertical Manager (Rack) -one row, 41 fingers, front only, (HxD) 42U×126 mm, 5 pcs Velcro Cable Ties-small, 13×190 mm, compatible with P-type extrusion and A-type RSF 800 mm width, black, 1 pc
HDWM-VMR-45-12L	Vertical Manager (Rack) -one row, 44 fingers, front only, (HxD) 45U×126 mm, 5 pcs Velcro Cable Ties-small, 13×190 mm, compatible with L-type extrusion and A-type RSF 600 mm width, black, 1 pc
HDWM-VMR-45-12P	Vertical Manager (Rack) -one row, 44 fingers, front only, (HxD) 45U×126 mm, 5 pcs Velcro Cable Ties-small, 13×190 mm, compatible with P-type extrusion and A-type RSF 800 mm width, black, 1 pc