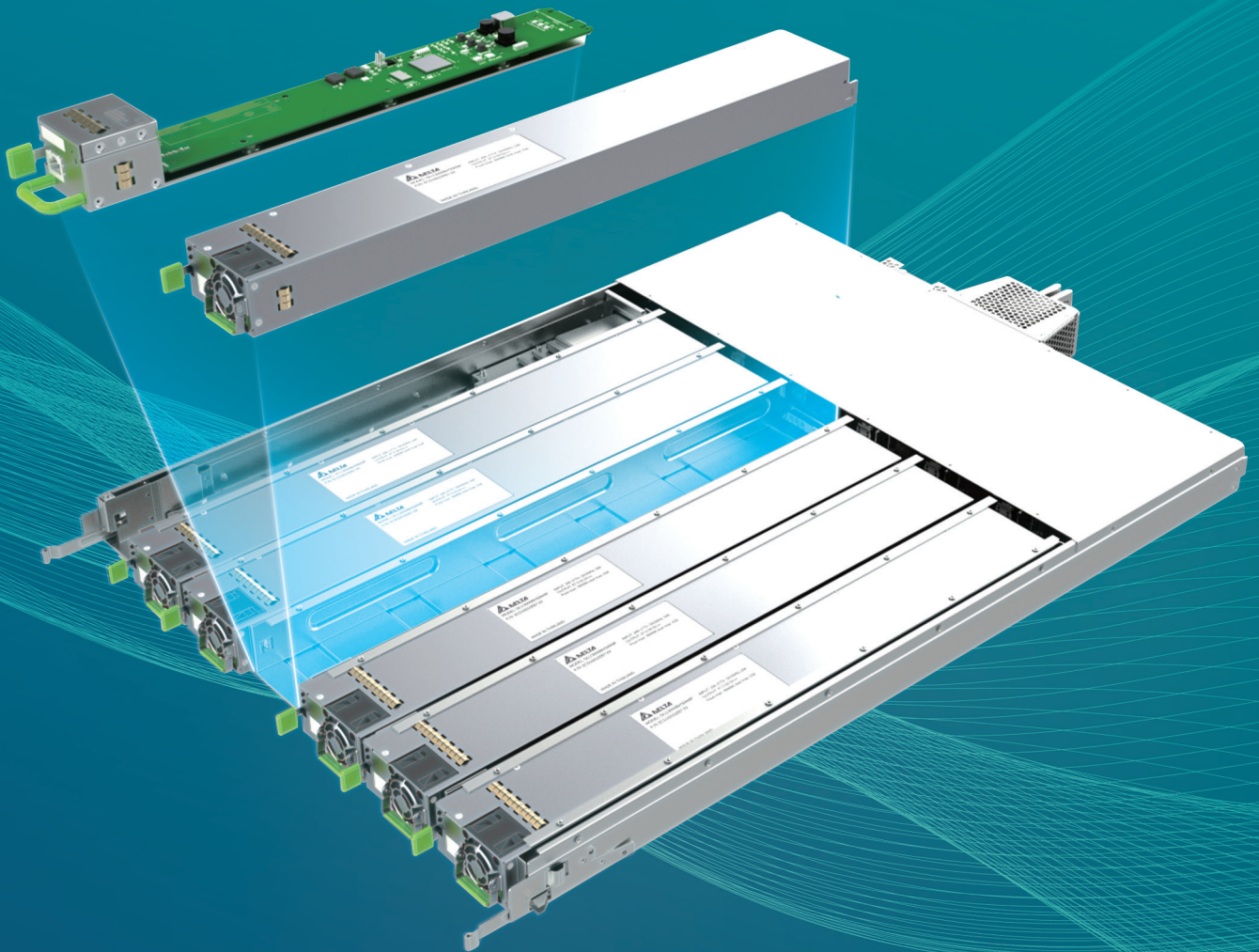


ORV3 18 kW System

Powering your data center.



18 kW System

Key Features:

- Up to six 3 kW PSUs
- High efficiency 97.5% (peak)
- 50 V / 48 V output
- Single / Dual AC feed possible
- PMC PoE with Redfish communication
- Customizable on request

Applications:

- OCP ORV3 racks
- AI Servers

	3 kW PSU	18 kW Shelf
Dimensions (H x W x D)	1.57 x 2.9 x 20.47 inch (40.0 x 73.5 x 520 mm)	1.89 x 21 x 28.3 inch (48 x 533 x 720 mm)
Weight	6.61 lbs (3 kg)	26.5 lbs (12 kg) without PSUs / 66.16 lbs (30kg) fully populated
Max. Output Power	3 kW	18 kW (max.)
Output Voltage	48 / 50 V _{DC}	
Output Current	60 A	360 A (max.)
Input Voltage Range	180 V _{AC} - 305 V _{AC} @3,000 W 50 / 60 Hz	AC input: 200 - 277 V L-N 346 - 480 V L-L (3W+N+PE) 50 / 60 Hz
Cooling	Cooling by PSU fans	
Connector	FCI Multi-Beam	Input: SP10RSSS48M220A1/AA-2269 / SP10RSSS48RM220A1/AA-2269
		Output: BK500
Safety Standards	IEC 60950-1 (CB) / UL 62368-2 (CAN / CSA)	IEC 60950-1 (CB) / UL 60950-1 (CAN/CSA)
EMC Standards	Class A	
Communication	I ² C & RS485	



More Information

Delta Energy Systems GmbH

Coesterweg 45, 59494 Soest, Germany
TEL: +49-2921-987-0 FAX: +49-2921-987-601

www.deltaww.com

Delta Electronics (Americas) Ltd., Global Operations - USA

46101 Fremont Boulevard, Fremont, CA 94538, U.S.A.
TEL : +1-510-668-5100 FAX: +1-510-668-0680