

HORIZONTAL, 2U, 84HP

- Advanced EMC shielded 19" chassis, powder coated black (RAL 9005)
- Applicable for CompactPCI, PICMG 2.16, VMEbus and VME64x backplanes
- System platform for horizontal boards (6 U)
- Fan speed controlled by Elma's FanCon in order to min. noise
- ON/OFF Switch: rear



SPECIFICATIONS

Backplane

Type	VMEbus, VITA 1.0
Slots	4
System slot	Arbiter in slot 1
Orientation	Horizontal

Dimensions

Height	2U
Width	84HP
Depth	298 mm
Weight	Approx. 6,5kg

Cooling

Air flow front, free blow	180 m³/h
Air flow rear, free blow	32.4 m³/h

Power supply

Output (max.)	250 W
Output voltages per unit (max.)	+3.3 V: 40 A, +5 V: 40 A, +12 V: 5.5 A, -12 V: 2 A
Input voltage	90 – 264 VAC
Frequency	47 – 63 Hz

Environmental Data

Operating temperature range:	0 °C to +50 °C
Storage temperature range:	-40 °C to +80 °C
Humidity	30 % - 80 %, non-condensing

Card cage

Front	160 mm
Rear I/O	80 mm

Part number

284H2-V040-25PA1-100