ORTEC

ORTEC 4006

Minibin and power supply

Compact NIM bin with an integrated power supply, space for six single-width NIM modules and two preamplifier outlets.



Net weight
12 kg [1]

Specifications

PERFORMANCE

Noise and ripple	<3 mV peak-to-peak, observed on a 50 MHz bandwidth oscilloscope	[1]

ELECTRONICS & SIGNAL

utputs and maximum current per rail	±6 V: 4 A; ±12 V: 1.5 A; ±24 V: 0.75 A	[1]
Preamplifier outlets	2 × female 9-pin D (rear panel)	[1]
Mains input	100 / 120 / 220 / 240 V AC; 50 / 60 Hz	[1]

POWER & BATTERY

Maximum total DC power at 23°C	120 W	[1]
Maximum total DC power up to 50°C	80 W	[1]

MECHANICAL

Dimensions, W × D × H	24.0 × 32.0 × 35.2 cm	[1]
Net weight	12 kg	[1]

GENERAL

Single-width module positions	6	[1]

Sources

[1] **4006 Minibin and Power Supply ±6/±12/±24 V**
RTEC (AMETEK) · datasheet · p. 1, description; Specifications – Bin; p. 1, Specifications – DC Output; p. 1, Specifications – DC Output (table) · checked 2026-10-16
https://edge.sitecorecloud.io/ametekinc1236b-ametekb19a-productiondcfa-1d17/media/Project/Ametek/ortec-onlin...

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer's published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.