

Technical Specifications

ME-1505 Enclosure

ELECTRICAL SPECIFICATIONS

Enclosure SMPS	Input: 100 to 240 VAC, 1.6 A, 50–60 Hz, switch mode power management board C13 power cord Output: 12 VDC, 4 A
PCBA Input Power	15 VDC, 2 A, regulated power management board
Backup Battery (sold separately)	12 V sealed lead acid (SLA) up to 7 Ah, IEC62133
Fuse	250 V, 2.5 A

ENVIRONMENTAL SPECIFICATIONS

Operating Temp. Range	-5°C to 50°C (23°F to 122°F)
Storage Temp. Range	-25°C to 50°C (-13°F to 122°F)
Operating Humidity Range	0 to 85% (non-condensing)

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MECHANICAL SPECIFICATIONS

Enclosure Dimensions (H x W x D)	346 x 404 x 101 mm (13.6 x 15.9 x 4.0 in.)
Enclosure Weight*	4.6 kg (10.1 lb)
PCBA Dimensions (H x W)	224 x 164 mm (8.8 x 6.46 in.)
PCBA Weight	400 g (14.1 oz)
Backup Battery Dimensions (H x W x D)	95 x 150 x 65 mm (3.7 x 5.9 x 2.6 in.)
Fuse Dimensions (H x W)	20 x 5 mm (0.8 x 0.2 in.)

* For weight purposes, the ME1505 enclosure includes the metal box, AC input, DC

Mounting

