

# In-Line Current Meter

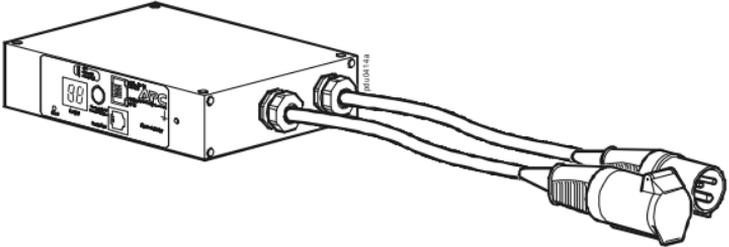
## Overview

The American Power Conversion (APC<sup>®</sup>) In-Line Current Meter monitors current to devices in the datacenter including existing Basic Rack Power Distribution Units (PDUs) and freestanding equipment. The Current Meter has a sensor that measures the current that it and its attached devices use. The Current Meter can be monitored through Web, Telnet, SNMP, SSH, or InfraStruXure<sup>®</sup> Manager and Central interfaces.

**Digital display.** A digital display shows aggregate current being used per phase by the Current Meter.

**Power cords.** Each 0.91-m (3-ft) power cord terminates with an IEC 309, 32-A, 2P+PE connector.

## AP7155



# Specifications

## Electrical

|                                |                      |
|--------------------------------|----------------------|
| Input connector                | IEC 309, 32 A, 2P+PE |
| Nominal input voltage          | 230 Vac              |
| Input frequency                | 50/60 Hz             |
| Acceptable input voltage       | ± 10% of nominal     |
| Maximum input current (phase)  | 32 A                 |
| Output connector               | IEC 309, 32 A, 2P+PE |
| Maximum output current (phase) | 32 A                 |
| Nominal output voltage         | 230 Vac              |
| Cord length                    | 0.91 m (3.00 ft)     |

## Physical

|                                 |  |
|---------------------------------|--|
| Dimensions (H x W x D)          | 4.39 x 17.78 x 13.97 cm<br>(1.73 x 7.00 x 5.50 in)   |
| Shipping dimensions (H x W x D) | 24.63 x 33.02 x 18.54 cm<br>(9.70 x 13.00 x 7.30 in) |
| Weight                          | 1.84 kg (4.95 lb)                                    |
| Shipping weight                 | 2.37 kg (6.35 lb)                                    |

## Environmental

|                       |                            |
|-----------------------|----------------------------|
| Elevation (above MSL) |                            |
| Operating             | 3000 m (10,000 ft)         |
| Storage               | 15 000 m (50,000 ft)       |
| Temperature           |                            |
| Operating             | -5 to 45°C (23 to 113°F)   |
| Storage               | -25 to 65°C (-13 to 149°F) |
| Humidity              |                            |
| Operating/Storage     | 5 to 95%, non-condensing   |

## Approvals

|                   |   |
|-------------------|---|
| Safety Regulatory | VDE EN 60950-1, IEC 60950-1, GOST-R MEK 60950                               |
| EMC               | CE, EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3, C-Tick AS/NZS, CISPR 22 |

Customer support and warranty information is available at the APC Web site, [www.apc.com](http://www.apc.com).

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**990-3246-001**  
**11/2007**

