



by Schneider Electric

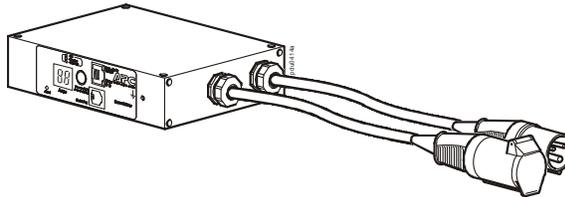
# In-Line Current Meter AP7175B

## Overview

The APC by Schneider Electric In-Line Current Meter monitors current to devices in the data center. 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 StruxureWare Data Center Expert<sup>®</sup> interfaces.

**Digital display:** A digital display shows aggregate current being used by the Current Meter and its attached devices.

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



# Specifications

<b>Electrical</b>	
Input connector	IEC 309, 32 A, 3P+N+PE
Nominal input voltage	230/400 VAC, 3-phase
Input frequency	50/60 Hz
Acceptable input voltage	± 10% of nominal
Maximum input current (phase)	32 A
Output connector	IEC 309, 32 A, 3P+N+PE
Maximum output current (phase)	32 A
Nominal output voltage	230/400 VAC, 3-phase
Cord length	0.91 m (3.00 ft)
<b>Physical</b>	
Dimensions (H x W x D)	4.39 x 17.78 x 13.97 cm (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 (9.70 x 13.00 x 7.30 in)
Weight	2.37 kg (6.35 lb)
Shipping weight	2.82 kg (7.75 lb)
<b>Environmental</b>	
Elevation (above MSL) Operating Storage	3000 m (10,000 ft) 15 000 m (50,000 ft)
Temperature Operating Storage	-5 to 45°C (23 to 113°F) -25 to 65°C (-13 to 149°F)
Humidity Operating/Storage	5 to 95%, non-condensing
<b>Compliance</b>	
Safety	VDE, EAC, CE
EMC	EN 55022, EN 55024, VCCI, ICES-003, FCC Part 15, AS/NZS CISPR22

Customer support and warranty information are available at [www.apc.com](http://www.apc.com).

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