

Honeywell E-Mon

Honeywell E-Mon Multi-Mon & PowerSmart Current Sensors

SPECIFICATION DATA

Multi-Mon & PowerSmart Current Sensor Specifications

Current Sensor Specifications for Multi-Mon & PowerSmart meters. Split and solid core current sensors are ordered by the piece and can only be used with Multi-Mon & PowerSmart meters. Sensors are not compatible with other styles of Honeywell E-Mon D-Mon meters.

NOTE: All sensors 600V rated
8 foot cable length supplied for all sensors. Sensors leads can be extended up to 500 feet for remote installation.

100 Amp Sensors - Order per Each



Fig. 1.

Model	E10569	E10571	E10575
Inside Dim.	12mm/0.47"	23mm/0.9"	16mm/0.63"
Core	Solid	Solid	Split
Accuracy	0.1%	0.1%	0.5%
Burden	0.2 VA	0.2 VA	0.2 VA
Weight	0.34 lbs	0.45 lbs	0.23 lbs

200 Amp Sensors - Order per Each



E10577

Fig. 2.

Model	E10577
Inside Dim.	24.5x23.1mm/0.96x0.9"
Core	Split
Accuracy	0.5%
Burden	0.2 VA
Weight	0.34 lbs



400 Amp Sensors - Order per Each



Fig. 3.

Model	E10537	E10579
Inside Dim.	26mm/1.02"	43.2X33mm/1.7X1.3"
Core	Solid	Split
Accuracy	0.1%	0.5%
Burden	0.2 VA	0.2 VA
Weight	0.47 lbs	1 lbs

800 Amp Sensors - Order per Each



Fig. 4.

Model	E10581
Inside Dim.	50x80mm/1.9x3.1"
Core	Split
Accuracy	0.5%
Burden	0.2 VA
Weight	2.2 lbs

1200 Amp Sensors - Order per Each



Fig. 5.

Model	E10583
Inside Dim.	121x80mm/4.7x3.1"
Core	Split
Accuracy	0.5%
Burden	0.2 VA
Weight	3.3 lbs

Home and Building Technologies

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