

Din-Mon Current Sensor Specifications

SPECIFICATION DATA

Din-Mon Current Sensors MUST be used with Din-Mon D2 & D5 series meters.

These current sensors can not be used with any other Honeywell E-Mon products.

Din-Mon sensor models below are sets of (3) sensors. To order by the piece, find the appropriate part number on the following page's table.

0.333 Volt Split-Core Current Sensors (Standard sensors supplied with Din-Mon meters).

0.333 VOLT SPLIT-CORE CURRENT SENSORS (STANDARD SENSORS SUPPLIED WITH DIN-MON METERS.)

100 AMP 0.333V SPLIT-CORE
EXT. DIM: 2.0"H X 2.1" W X 0.6"D
INT. DIM: 0.75"H X 0.75"W X 0.6"D
MODEL #: E10507



200 & 400 AMP 0.333V
SPLIT-CORE
EXT. DIM: 3.35"H X 3.25"W X 1"D
INT. DIM: 1.25"H X 1.25"W X 1"D
MODEL #: E10509 (200A)
E10511 (400A)



800 AMP 0.333V SPLIT-CORE
EXT. DIM: 5"H X 4.75"W X 1.2"D
INT. DIM: 2"H X 2"W X 1.2"D
MODEL #: E10513



100 MA SPLIT-CORE CURRENT SENSORS (OPTIONAL SENSORS AVAILABLE FOR DIN-MON METERS.)

200 & 400 AMP 100 MA
SPLIT-CORE
EXT. DIM: 3.35"H X 3.25"W X 1"D
INT. DIM: 1.25"H X 1.25"W X 1"D
MODEL #: E10508 (200A)
E10510 (400A)



800 AMP 100 MA SPLIT-CORE
EXT. DIM: 5"H X 4.75"W X 1.2"D
INT. DIM: 2"H X 2"W X 1.2"D
MODEL #: E10512



100 MA SOLID-CORE CURRENT SENSORS (OPTIONAL)

100 AMP 100 MA SOLID-CORE
EXT. DIM: 2" DIAMETER, 0.8" D
INT. DIM: 0.75" DIAMETER, 0.8" D
MODEL #: E10518



200 AMP 100 MA SOLID-CORE
EXT. DIM: 2" DIAMETER, 0.8" D
INT. DIM: 0.75" DIAMETER, 0.8" D
MODEL #: E10520



0.333 VOLT SOLID-CORE CURRENT SENSORS (OPTIONAL)

100 AMP 0.333V SOLID-CORE
EXT. DIM: 2" DIAMETER, 0.8" D
INT. DIM: 0.75" DIAMETER, 0.8" D
MODEL #: E10519



200 AMP 0.333V SOLID-CORE
EXT. DIM: 2" DIAMETER, 0.8" D
INT. DIM: 0.75" DIAMETER, 0.8" D
MODEL #: E10521



M34984



0.333 Volt Split-Core Current Sensors (Standard sensors supplied with Din-Mon Meters)

	Honeywell Part Number (One Piece)	Honeywell Part Number (Set of Three)	E-Mon Equivalent (One Piece)	E-Mon Equivalent (Set of Three)
100 Amp, 0.333V	E10489	E10507	P100A-SP-333V	S100A-SP-333V
200 Amp, 0.333V	E10491	E10509	P200A-SP-333V	S200A-SP-333V
400 Amp, 0.333V	E10493	E10511	P400A-SP-333V	S400A-SP-333V
400 Amp, 0.333V	E10495	E10513	P800A-SP-333V	S800A-SP-333V

100 mA Split-Core Current Sensors (Optional sensors available for Din-Mon meters)

	Honeywell Part Number (One Piece)	Honeywell Part Number (Set of Three)	E-Mon Equivalent (One Piece)	E-Mon Equivalent (Set of Three)
200 Amp, 100 mA	E10490	E10508	P200A-SP-100MA	S200A-SP-100MA
400 Amp, 100 mA	E10492	E10510	P400A-SP-100MA	S400A-SP-100MA
800 Amp, 100 mA	E10494	E10512	P800A-SP-100MA	S800A-SP-100MA

0.333 Volt Solid-Core Current Sensors (Standard sensors)

	Honeywell Part Number (One Piece)	Honeywell Part Number (Set of Three)	E-Mon Equivalent (One Piece)	E-Mon Equivalent (Set of Three)
100 Amp, 0.333V	E10501	E10519	P100A-SC-333V	S100A-SC-333V
200 Amp, 0.333V	E10503	E10521	P200A-SC-333V	S200A-SC-333V

100 mA Solid-Core Current Sensors (Optional sensors)

	Honeywell Part Number (One Piece)	Honeywell Part Number (Set of Three)	E-Mon Equivalent (One Piece)	E-Mon Equivalent (Set of Three)
100 Amp, 100mA	E10500	E10518	P100A-SC-100MA	S100A-SC-100MA
200 Amp, 100mA	E10502	E10520	P200A-SC-100MA	S200A-SC-100MA

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