



Digital FlexProbe®

An ideal addition to the electrician's tool kit, the Digital FlexProbe® series can be used for TRMS AC current measurements and are rated at 600 V CAT IV. They provide a welcome solution when accessing electrical conductors in difficult and tight places.

Cat.#2153.30

Model	400D-10	400D-24	4000D-14	4000D-24
Catalog #	2153.31	2153.36	2153.32	2153.35
ELECTRICAL				
Sensor Length	10 in (250 mm)	24 in (600 mm)	14 in (350 mm)	24 in (600 mm)
Sensor Diameter	2.75 in (70 mm)	7.64 in (190 mm)	3.94 in (100 mm)	7.64 in (190 mm)
Cable Length	6 ft (1.8 m)			
Current Range	400 A AC		4000 A AC	
Measurement Range	(0.020 to 3.999) A, (4.00 to 39.99) A, (40.0 to 399.9) A		(0.20 to 39.99) A, (40.0 to 399.9) A, (400 to 3999) A	
Resolution	1 mA, 10 mA, 100 mA		10 mA, 100 mA, 1 A	
Frequency Range	10 Hz to 3 kHz			
MECHANICAL				
Power Supply	(2) 1.5 V AAA / LR3 batteries (included)			
Battery Life	70 hours typical (Super-alkaline)			
Casing Dimensions	(3.94 x 2.36 x 0.79) in (100 x 60 x 20) mm			
Weight	0.29 lbs (130 g)			
ENVIRONMENTAL				
Operating Temperature	(32 to 122) °F (0 to 50) °C, RH 80 %			
Storage Temperature	(-4 to 158) °F (-20 to 70) °C, RH 90 %			
Pollution degree	2			
SAFETY				

For more details, download the datasheet or user manual at www.aemc.com

15 Faraday Drive • Dover, NH 03820 USA • (800) 343-1391 • (603) 749-6434 • www.aemc.com
customerservice@aemc.com • techsupport@aemc.com

Ingress Protection	IP 40
EMC	IEC 61326-1
Safety Compliance	600 V CAT IV, IEC 61010-2-032, Double insulated

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