AC Current Line splitter

P/N: TA55

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Website

http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



Part number	TA55
Part description	AC Current Line Splitter

- Provides easy and safe measurements of current and voltage from two or three wire outlets.
- Plugging the power connector into the line splitter separates the hot/live conductor from the neutral (and ground) for accurate current measurement.
- Dual ranges (x1 and x10) for higher resolution on low-amperage readings.
- Built-in recessed voltage testing inputs.
- 2 year warranty.

Specifications	
Voltage	120 V ±10%
Current	15 A AC maximum
Temperature	Operating: 5–40°C (41–104°F); storage: –20 to 60°C (–4 to 140°F)
Humidity	Operating: max. 80% up to 31°C (87°F) decreasing linearly to 50% at 40°C (104°F); storage <80%
Altitude	2000 m (7000′) max.

Meter data	
Suitable main unit	CM78, CM83 (CM82, CM85)
Warranty	https://www.flir.com/testwarranty

Certifications	
Certifications	UL, CUL, CAT II—600 V
Safety	For indoor use and in accordance with the requirements for double insulation to IEC 1010-1 (1995): EN 61010-1 (1995), Overvoltage Category II, Pollution Degree 2

Meter physical data	
Weight:	0.102 kg
Dimensions (H × W × L)	2.2 cm × 6.03 cm × 16.2 cm

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Meter physical data	
Material	PC-ABS
Color	Black

Shipping information	
Packaging type	Color box with view of product in clamshell
Packaging contents	Manual, TA55
Packaging weight:	0.207 kg
Packaging dimensions (H × W × L)	6.03 cm × 8.6 cm × 24.4 cm
Carton weight	4.4 kg
Carton dimensions	15″ × 7.5″ × 18.25″
Carton quantity	48
EAN-13	0793950377550
UPC-12	793950377550
Country of origin	Taiwan
Tariff code	9030908822

Technical support	
Website	http://support.flir.com

Compatible with the following products:

- CM174; FLIR CM174: Imaging 600A AC/DC Clamp Meter with IGM
- CM275; FLIR CM275: Industrial Thermal Imaging Clamp Meter with Datalogging, Wireless Connectivity, and IGM
- CM42; FLIR CM42: Professional 400A TRMS AC Clamp Meter
- CM44; FLIR CM44: Professional 400A TRMS AC Clamp Meter + Type K
- CM46; FLIR CM46: Professional 400A TRMS AC/DC Clamp Meter + Type K
- CM55; FLIR CM55: Flex Clamp Meter with Bluetooth
- CM57; FLIR CM57: Large Flex Clamp Meter with Bluetooth
- CM57-2; FLIR CM57-2: Large Flex Clamp Meter with Bluetooth
- CM65; FLIR CM65: True RMS 600A Solar Clamp Meter with METERLiNK
- CM72; FLIR CM72: Commercial 600A AC Clamp Meter
- CM74; FLIR CM74: Commercial 600A AC/DC Clamp Meter
- CM78; FLIR CM78: True RMS Clamp/DMM with infrared thermometer and Bluetooth METERLiNK
- CM82; FLIR CM82: 600 Amp Power Clamp Meter with VFD Mode
- CM83; FLIR CM83: 600 A True RMS Power Clamp Meter
- CM85; FLIR CM85: 1000 Amp Power Clamp Meter with VFD Mode and METERLiNK
- CM85-2; FLIR CM85-2: 1000 Amp Power Clamp Meter with VFD Mode and METERLiNK
- CM94; FLIR CM94: True RMS AC/DC 2000A Utility Clamp Meter with LoZ
- VT8-1000; FLIR VT8-1000: Voltage, Continuity and Current Tester
- VT8-600; FLIR VT8-600: Voltage, Continuity and Current Tester