

AC Current Line splitter

P/N: TA55

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Website

http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

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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 $(H \times W \times L)$	2.2 cm × 6.03 cm × 16.2 cm
Material	PC-ABS
Color	Black

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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
- 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
- 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

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