

# **AC Current Line splitter**

### P/N: TA55

#### Copyright

#### © 2015, FLIR Systems, Inc.

All rights reserved worldwide. Names and marks appearing herein are either registered trademarks or trademarks of FLIR Systems and/or its subsidiaries. All other trademarks, trade names or company names referenced herein are used for identification only and are the property of their respective owners.

#### **Document identity**

Publ. No.: TA55 Release: Commit: 29568 Language: en-US Modified: 2015-10-13 Formatted: 2015-10-17

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



## AC Current Line splitter

P/N: TA55

© 2015, FLIR Systems, Inc. #TA55; r. /29568; en-US

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 $(H \times W \times L)$	$6.03 \text{ cm} \times 8.6 \text{ cm} \times 24.4 \text{ cm}$
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
E-mail	TMsupport@flir.com
Phone	855-499-3662
Repairs	repair@flir.com