

PeakTech® 2715 PROD-ID: P 2715

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Digital Loop / PSC Tester

Loop testers or loop testers are used to test the safety of electrical systems. These devices measure the impedance of the short-circuit loop between the outer conductors of a circuit, calculating the **P**rospective **S**hort-circuit **C**urrent (PSC). The protection of the circuit (circuit breaker) must therefore trigger at a lower current than the prospective short-circuit current to avoid excessive heating of the lines and thus a fire hazard.

- 3 1/2-digit LCD display with backlight
- For measuring the loop impedance
- For measuring the anticipated short-circuit current
- Check mains and proper wiring before measurement
- Safety: EN-61010-1; CAT III 600 V, double insulated housing
- Accessories: Carrying case, Test leads, Batteries and User manual
- **Available: August 2019**



MANUAL

[PeakTech 2715_06-2019F.pdf \(775.9 kB\)](#)

PICTURES

[2715_back.jpg \(240.7 kB\)](#),
[2715_case.jpg \(703.7 kB\)](#),
[2715_front.jpg \(313.0 kB\)](#),
[2715_Left.jpg \(466.8 kB\)](#),
[2715_packing.jpg \(629.7 kB\)](#),
[2715_right.jpg \(372.0 kB\)](#),
[2715_Use.jpg \(937.6 kB\)](#)

Loop Impedance	20Ω/200Ω/2000Ω
Resolution (Loop)	0,01Ω/0,1Ω/1Ω
Prospective Short Current	200A/2kA/20kA
Resolution (PSC)	0,1A/1A/10A
AC Voltage	50-250V
Accuracy (ACV)	+/-2% +/- 5 dgt.
Operation voltage	6 x 1,5 V AA (UM-3) batteries
Dimensions (WxHxD)	92 x 200 x 50 mm
Weight	700 g
EAN-13	4250569404702

