

OPTIONAL ACCESSORIES

Input Voltage Protection

To protect the instrument when testing battery straps, this option provides input protection against accidental overvoltage up to 30 volts.

The option should not be specified when the instrument will be used to test transformers and other inductive components. This option is available on Cat. No. 247000, 247001 and 247002 only. To order, add **-11** to instrument Cat. No.

100-Ampere Adapter Plug

Cat. No. 247000 and 247001 can be ordered with an adapter plug to allow use with the 100 ampere current supply, Cat. No. 247120.

This capability is required by some standard methods of testing large switchgear. ANSI C37.09, Test Procedure for AC High Voltage Circuit Breakers, and IEC Recommendation, Publication 56-4, High Voltage

Alternating Current Circuit Breakers Cat. No. 247101, are two such standards. Cat. No. 247100 comes standard with this option. This option is not available with Cat. No. 247002. To order, add **-3** to instrument Cat. No.

Calibration Shunts

These four-terminal calibrating resistance standards feature a conservative current rating to ensure against overheating.

Each shunt provides two current terminals with knurled Allen-head cap screws and two potential terminals with slotted screw heads. Accuracy is $\pm 0.25\%$.



PEWA
Messtechnik GmbH
Weidenweg 21
58239 Schwerte
Tel.: 02304-96109-0
Fax: 02304-96109-88
E-Mail: info@pewa.de
Homepage : www.pewa .de

ORDERING INFORMATION

Item (Qty)	Cat. No.	Item (Qty)	Cat. No.
DLRO® Digital Low Resistance Ohmmeters Dual-Pak, battery-operated (10A)	247000	100 A adapter plug for Cat. No. 247000 and 247001 only	Add -3
Single-Pak, battery-operated (10A)	247001	Input voltage protection for Cat. No. 247000, 247001 and 247002 only	Add -11
Single-Pak/Low-Range, battery-operated (10A)	247002	230 V (nominal), 50/60-Hz operation	Add -47
Low-Range/High-Current, line- and battery-operated (100A)	247100 or 247101	Canvas carrying case for Cat. No. 247000	35788
Included Accessories		Instrument carrying case for Cat. No. 247001, 247002	218748
Line cord, where applicable	17032	Carrying case for leads	18313
Instruction manual	AVTM24-1J	Field test shunt, 10 Ω, current rating 0.001 A	249000*
Optional Accessories		Field test shunt, 1 Ω, current rating 0.01 A	249001*
Test leads	See chart	Field test shunt, 0.1 Ω, current rating 1 A	249002*
100 ampere current supply for Cat. No. 247000-3 and 247001-3	247120	Field test shunt, 0.01 Ω, current rating 10 A	249003
		Field test shunt, 0.001 Ω, current rating 100 A	249004
		Field test shunt, 0.0001 Ω, current rating 500 A	249005
		Certificate of Calibration, NIST	CERT-NIST

*Furnished with protective shield