

PROMET COMPARISON



		PROMET L10	PROMET L100	PROMET SE	PROMET R300	PROMET R600
Measurement technology						
Resistance	Range	up to 5 k Ω	up to 20 Ω	up to 250 m Ω	up to 250 m Ω	up to 250 m Ω
	Accuracy	0.2 %	0.2%	0.2 %	0.1 %	0.1 %
Current source	Outputs, Number	1	1	2	1	1
	Test current, adjustable	1 mA...10 A	1...100 A	5...20 A	10...300 A	10...600 A
	Output voltage	5 VDC	20 VDC	2.5 VDC	5 VDC	5 VDC
Voltage measurement	Inputs, Number	1	1	2	3	3
Inductive measurements		•	•	-	-	-
	Inductive load	up to 500 H	up to 1000 H	-	-	-
	Transformer	up to 500 MVA	up to 1 GVA	-	-	-
Temperature compensation		•	•	•	•	
Operation						
Display		Graphical-LC-Display, 128 x 64 Pixel	5"-Touchscreen	3,5"-Touchscreen	5"-Touchscreen	5"-Touchscreen
Internal memory	Number of measurements	No internal memory, storage via APP	900	250	900	900
Software		APP, iOS/Android	Windows-Software	Windows-Software	Windows-Software via USB/Ethernet	Windows-Software via USB/Ethernet
Remote control		-	-	-		
Design						
Power supply		Battery operation	Battery operation	Battery operation	Mains operation	Mains operation
Housing		Hand-held housing	Hard-top case	Hand-held housing	19" housing for rack-mounting, 3 U, optional: portable housing	19" housing for rack-mounting, 3 U, optional: portable housing
	Weight	0.6 kg	9.3 kg	1.5 kg	7.6 kg	10.5 kg