

TECHNICAL SPECIFICATIONS		MX 655		MX 650		MX 355		MX 350	
• AC current									
Measuring range		0.05 to 1000 A (in 3 calibres)				0.05 to 400.0 A (in 2 calibres)			
Basic accuracy		1.9%L + 5D				2%L + 10D		1.9%L + 5D	
Bandwidth		50 Hz to 1 kHz				50 to 500 Hz			
Protection		1200 ARMS		1000/1500 ARMS		600 ARMS			
• DC current									
Measuring range		0.10 to 1000 A (in 3 calibres)		-		0.1 to 400.0 A (in 2 calibres)		-	
Basic accuracy		2.5%L + 10D		-		2.5%L + 10D		-	
Protection		1200 ARMS		-		600 ARMS		-	
• AC voltage									
Measuring range		0.5 V to 750 V (in 2 calibres)				0.5 V to 600 V (in 2 calibres)			
Basic accuracy		2.5%L + 10D				1.5%L + 5D			
Bandwidth		50 Hz to 1 kHz				50 to 500 Hz			
Input impedance		10 MΩ				10 MΩ		1 MΩ	
Protection		1000 VRMS				660 VRMS			
• DC voltage									
Measuring range		0.2 to 1000 V (in 2 calibres)				0.2 to 600 V (in 2 calibres)			
Basic accuracy		1%L + 2D		0.75%L + 2D		1%L + 2D			
Protection		1000 VRMS				660 VRMS			
• Resistance									
Measuring range		0.2 to 4000 Ω				0.2 to 399.9 Ω			
Basic accuracy		1%L + 2D				1%L + 2D			
Max. open circuit voltage		6 Vdc		3.3 Vdc		1.5 Vdc			
• Diode									
Test current		1.7 mA max.		0.6 mA		-		-	
Max. open circuit voltage		6 Vdc		3.3 Vdc		-		-	
• Continuity with buzzer									
Detection threshold		≤ 100 Ω				≤ 40 Ω			
• Frequency									
Measuring range		Current: 20 Hz to 10.00 kHz (in 2 calibres) Voltage: 10 Hz to 10 kHz (in 2 calibres)				-		Current: 20 Hz to 10.00 kHz (in 2 calibres) Voltage: 2 Hz to 1 MHz (in 4 calibres)	
Basic accuracy		0.1%L + 1D				-		0.1%L + 1D	
Sensitivity		2-5 ARMS / 5-10 VRMS				-		2-5 ARMS / 5-10 VRMS	