

TECHNICAL CHARACTERISTICS		MX 604		
• Surge arrester tester				
Rated voltage		600 V _{DC}		
Class		2.5		
No-load voltage		< 950 V _{DC}		
Short-circuit current		< 400 μA		
Protection		600 V _{eff}		
• Megohmmeter				
Test voltage	50 V _{DC}	100 V _{DC}	500 V _{DC}	
Measurement ranges	100 kΩ to 20 mΩ	100 kΩ to 200 mΩ	100 kΩ to 2,000 mΩ	
No-load voltage	< 75 V _{DC}	< 150 V _{DC}	< 750 V _{DC}	
Short-circuit current		< 1 mA		
Class		10		
Protection		600 V _{eff}		
• Battery test				
Test voltage		200 mA		

GENERAL CHARACTERISTICS		MX 604		
Operating temperature		0 to 45°C		
Power supply		3 batteries of 1.5 V (LR03)		
Autonomy		1,500 measurements of 5 seconds each		
Dimensions (depth x width x height)		40 x 98 x 155 mm (without surge arrester module)		
Weight (without batteries)		350 g (instrument) and 110 g (surge arrester module)		
IEC 61010 safety standard		Cat. III, 300 V, pollution level 2		
Guarantee		1 year		