

0X+ Calibrator



01+/02+/03+/04+/05+

NEW type holster
Accuracy : $\pm 0.05\%$



Project		01+	02+	03+	04+	05+	
Measurement	DC voltage	Range	100mV	100mV	N/A	28V	
		Resolution	N/A	0.01mV	N/A	N/A	0.001V
		Basic accuracy	N/A	0.05%+3dgt	N/A	N/A	0.02%+2dgt
	Resistance	Range	N/A	N/A	500Ω, 5000Ω	N/A	N/A
		Resolution	N/A	N/A	0.1Ω, 1Ω	N/A	N/A
		Basic accuracy	N/A	N/A	0.05%+2	N/A	N/A
	Wire	N/A	N/A	Two wire, three wire or four wire for measure resistance	N/A	N/A	
	DC current	Range	N/A	N/A	N/A	N/A	22mA
		Resolution	N/A	N/A	N/A	N/A	0.001mA
		Basic accuracy	N/A	N/A	N/A	N/A	0.02%+4
Thermocouple	Range	N/A	E, K, J, T, N, R, S, B,	N/A	N/A	N/A	
	Resolution	N/A	0.1°C, 1°C	N/A	N/A	N/A	
	Basic accuracy	N/A	0.05%	N/A	N/A	N/A	
	The reference junction compensation	N/A	✓	N/A	N/A	N/A	
RTD	Range	N/A	N/A	Cu10, Cu50, Pt10, Pt100, Pt200, Pt500, Pt1000	N/A	N/A	
	Resolution	N/A	N/A	0.1°C	N/A	N/A	
	Basic accuracy	N/A	N/A	0.05%	N/A	N/A	
Source	DC voltage	Range	100mV, 1000mV	100mV, 1000mV	N/A	10V	
		Resolution	0.01mV, 0.1mV	0.01mV, 0.1mV	N/A	0.001V	
		Basic accuracy	0.05%+3dgt	0.05%+3dgt	N/A	0.05%+2dgt	
	Resistance	Range	400Ω, 4000Ω	N/A	400Ω, 4000Ω	N/A	N/A
		Resolution	0.1Ω, 1Ω	N/A	0.1Ω, 1Ω	N/A	N/A
		Basic accuracy	0.05%+2dgt	N/A	0.05%+2dgt	N/A	N/A
	DC current	Range	N/A	N/A	N/A	22mA	22mA
		Resolution	N/A	N/A	N/A	0.001mA	0.001mA
		Basic accuracy	N/A	N/A	N/A	0.05%+4dgt	0.05%+4dgt
	Thermocouple	Range	E, K, J, T, N, R, S, B,	E, K, J, T, N, R, S, B,	N/A	N/A	N/A
Resolution		0.1°C, 1°C	0.1°C, 1°C	N/A	N/A	N/A	
Basic accuracy		0.05%	0.05%	N/A	N/A	N/A	
The reference junction compensation		✓	✓	N/A	N/A	N/A	
RTD	Range	Cu10, Cu50, Pt10, Pt100, Pt200, Pt500, Pt1000	N/A	Cu10, Cu50, Pt10, Pt100, Pt200, Pt500, Pt1000	N/A	N/A	
	Resolution	0.1°C	N/A	0.1°C	N/A	N/A	
	Basic accuracy	0.05%	N/A	0.05%	N/A	N/A	
Simulating transmitter	N/A	N/A	N/A	✓	✓		
25%, 100% step output	N/A	N/A	N/A	✓	✓		
Automatic ramp	N/A	N/A	N/A	✓	✓		
Automatic step	N/A	N/A	N/A	✓	✓		
Display current and % of span	N/A	N/A	N/A	✓	✓		
Loop power	N/A	N/A	N/A	24V	24V		
°C/°F conversion	✓	✓	✓	N/A	N/A		
Loop detection	The 24V loop power supply and measuring the	N/A	N/A	N/A	N/A	✓	
Power Supply	2×1.5V AA Alkaline battery	2×1.5V AA Alkaline battery	2×1.5V AA Alkaline battery	2×1.5V AA Alkaline battery	2×1.5V AA Alkaline battery		
Auto Power-off	✓	✓	✓	✓	✓		
Backlight	N/A	N/A	N/A	N/A	N/A		
Size	180×90×47	180×90×47	180×90×47	180×90×47	180×90×47		
Weight	About 500g	About 500g	About 500g	About 500g	About 500g		
Accessories	Test line, manual	Test line, manual	Test line, manual	Test line, manual, fuse	Test line, manual, fuse		
Standard Quantity Per Carton	10pcs	10pcs	10pcs	10pcs	10pcs		
Standard Carton Measurement	395mm*385mm*260mm	395mm*385mm*260mm	395mm*385mm*260mm	395mm*385mm*260mm	395mm*385mm*260mm		
Standard Carton Cross Weight	9.6Kg	9.6Kg	9.6Kg	9.6Kg	9.6Kg		

