

CMLIB 7Sx8

Technical Data



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Technical Data

Accuracy of set <i>CMLIB 7Sx8</i> plus CMC	
Guaranteed	Error < 0.07 % of reading + 700 μ V
Typical	Error < 0.035 % of reading + 350 μ V
DC offset	
Guaranteed	< 1.6 mV
Typical	< 250 μ V
Environmental conditions	
Operating temp.	0 ... 50 °C (32 ... 122 °F).
Storage temp.	-25 ... 70 °C (-13 ... 158 °F).
Humidity	5 ... 95 % relative humidity, no condensation.
	
EMC and Safety Standards	
EMC	The product adheres to the electromagnetic compatibility (EMC) Directive 2004/108/EC (CE conform).
- Emission	Europa: EN 61326-1 International: IEC 61326-1 USA: FCC SubpartB of part 15 Class A
- Immunity	Europa: EN 61326-1 International: IEC 61326-1
Safety	The product adheres to the low voltage Directive 2006/95/EC (CE conform).
	Europa: EN 61010-1 International: IEC 61010-1 USA: UL 61010-1 Canada: CAN/CSA-C22.2 No 61010-1-04
Safety Standard	Manufactured in an ISO9001-certified quality management system.