

# 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 $\mu$ V	
Typical	Error < 0.035 % of reading + 350 $\mu$ V	
DC offset		
Guaranteed	< 1.6 mV	
Typical	< 250 $\mu$ 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.	