General technical specifications: valid for all EBI 310 data logger types*

Memory capacity	120,000 measurements	
Alarm	5 ranges	
PDF creation	PDF/A 1b	
LED	Yes (red and yellow)	
Storage temperature	-40 °C +85 °C (-40 °F +185 °F)	
Sample rate	1 s 24 h	
Measurement modes	 Endless measurement Start / Stop Measurement until end of memory Start with key press 	
Display	Value, MIN / MAX, until end of memory, alarm on / off	
Maximum start delay	72 h	
Housing material	Polycarbonate	
Certificate	Factory calibration certificate	
Norms	DIN EN 12830	

EBI 310 Multi-Use USB Data Logger

High precision version

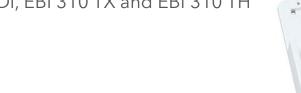




lecililical Data			
Measurement range/operating temperature	-30 °C +75 °C (-22 °F +167 °F) By connecting an external probe, the temperature measurement range can be extended.		
Accuracy	± 0.2 °C (-30 °C +30 °C / -22 °F +86 °F) ± 0.5 °C for the remaining measurement range		
Sensor	PT 1000		
Resolution	0.1 °C		
Dimensions (L x W x H)	80 x 33 x 14 mm		
Protection class	IP 65		
Battery	Lithium button cell (CR 2450), 3 V		
Battery lifetime	Up to 2 years, depending on applications		
	re-adjustable with Winlog pro		

Туре	Description	Part No.
EBI 310	High Precision USB Data Logger	1340-6331

Accessories for the EBI 310, EBI 310 TE, EBI 310 DI, EBI 310 TX and EBI 310 TH







EBI 300 WM3 transportation mount for EBI 300/310 made of stainless steel

Туре	Description	Part No.
EBI 300-WM2	Wall Mount for EBI 300 / 310	1340-6341
EBI 300 WM3	Transportation mount for EBI 300/310	1340-6344



EBI 300-WM2 Wall Mount for EBI 300 / 310