





Temperature & Pressure Data Logger EBI 12

for process validation of sterilization processes with ethylene oxide

RED LINE

The EBI 12 data logger was developed for the precise measurement of relative humidity, especially in sterilization processes with EO.

- High accuracy
- Compact Design
- Replaceable humidity probe

Technical Data:

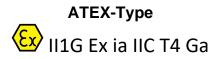
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Start immediately until end of memor	Measurement modes	 Endless measurement 	
		 Measure upon starttime 	
 Start- / Stop measurement 		 Start immediately until end of memory 	
		Start- / Stop measurement	
Battery Lithium, 3.6 V,	Battery	Lithium, 3.6 V,	
User-replaceable		User-replaceable	
Dimensions (Ø x H) 48 mm x 70 mm	Dimensions	(Ø x H) 48 mm x 70 mm	
Weight app. 110 g	Weight	app. 110 g	
Housing material 316 L stainless steel / PEEK	Housing material		
Protection class IP52	Protection class	02	
Factory Calibration 0 °C and +60 °C	Factory Calibration	0 °C and +60 °C	
Certificate 32.8 %rH, 52.9 %rH and 75.4 %rH	Certificate		
(at +25 °C)		(at +25 °C)	

EBI 12-TH100-EX



Standards and Directives:

- 2014/34/EU ATEX Directive
- 2014/53/EU
 Radio Equipment Directive RED



Туре	Description	Part-No.
EBI 12-TH100-EX	Ex-Version	1340-6671-EX

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