



E006: Temperature monitoring devices



PQS code:	E006/007
Description:	Electronic freeze indicator
Manufacturer's ref:	Freeze-tag
Manufactured in:	Malaysia
Company:	Berlinger & Co. AG
Address:	Mitteldorfstrasse 2, CH-9608 Ganterschwil, Switzerland
Telephone:	+41 (71) 982 88 11
Email:	info@berlinger.com ,
Web address:	http://www.berlinger.com

Specifications

Product type:	Irreversible freeze indicator	Display medium:	LCD
Mode of operation:	Electronic	Weight	0.014 kg
Minimum temperature:	-20°C	Main material:	ABS
Maximum temperature:	+50°C	Dimensions:	5.0 x 3.1 x 1.05 cm
MECHANICAL AND ELECTRONIC DEVICES ONLY			
Accuracy:	+/- 0.5°C	Min logging interval:	---
Power source:	Non-replaceable battery	Alarm type:	Visual
Battery type:	Lithium coin cell	User interface:	LCD screen
Battery shelf life:	60 months from manufacture date	Programmability:	Factory programmed
Activated life:	Device always active	IP rating:	67
Memory capacity:	N/A		
Comments:	Freeze-Tag is an irreversible temperature indicator that shows if a product, such as vaccine has been exposed to freezing temperatures. It consists of an electronic temperature measuring circuit with associated LCD-display. If the indicator is exposed to a temperature below -0.5°C ±0.5°C for more then 60min ± 3min the display will change from the "OK" status symbol (□) into the "ALARM" status symbol (x). . A small blinking dot in the right hand corner of the LCD display indicates that the device is functioning. Discounts apply for large orders		
Minimum order:	500	Year base price:	2022
Quality standard:	- ISO 9001:2015 -	Pieces per carton:	500
Price per unit:	8.90 USD per unit	Volume per carton:	0.031 m3
		Weight per carton:	7.50 kg
		Incoterms:	EXW
Verification report:	151-04141	Verification laboratory:	METAS
Current PQS status:	<i>pre-qualified ; 27 May 2008</i>	Valid until:	<i>May, 2023</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.