E006: **Temperature monitoring devices**

PQS code:	**E006/040**
Description:	30-day electronic temperature logger
Manufacturer's ref:	Fridge-tag 2 E
Manufactured in:	Switzerland/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:	30-day electronic refrigerator temperature logger	**Display medium:**	LCD
Mode of operation:	Electronic	**Weight**	0.112 kg
Minimum temperature:	-40°C	**Main material:**	Non-corrodible plastic (ABS)
Maximum temperature:	+60°C	**Dimensions:**	12.8 x 7.5 x 1.9 cm

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy:	±0.5°C	**Min logging interval:**	1 min
Power source:	Non-replaceable battery	**Alarm type:**	Visual
Battery type:	Lithium coin cell	**User interface:**	LCD
Battery shelf life:	66 months from the manufacturing date	**Programmability:**	Factory programmed
Activated life:	66 months from the manufacturing date	**IP rating:**	64
Memory capacity:	N/A		

Comments:	Fridge-tag 2 E, now with 5 years operating time, is the temperature monitor for medical refrigerators or freezers. It measures the ambient temperature every minute and immediately issues an alert when your alarm limit is exceeded. The large OK / ALARM indicator on the display enables immediate decisions to be made. Accurate temperature data from the last 60 days is presented in a PDF, which is automatically generated when the device is connected to a PC/Mac, without additional software. The Fridge-tag 2 E is also available with a removable external temperature sensor (measures up to –40°C / –40°F). Default configurations are Type 1 and Type 2 (as per TR06.4); other configurations are also possible. FREE Apps: The Fridge Tag 2 has been verified to be compatible with the free Varo Android application <https://varo-app.org/>, which reads out data from 30DTR loggers and sends it via email to user-defined recipients in a format that can be easily aggregated using a separate free application called Pogo LT <https://pogo-lt.org>. The Varo and Pogo LT apps are free. They are developed and maintained by a third party, not affiliated with Berlinger. However, we consider both apps a complementary value-add to our Fridge-tags that come for free. Discounts apply for large orders

Minimum order:	20	**Year base price:**	2022
Quality standard:	- ISO 9001:2015 -	**Pieces per carton:**	50
Price per unit:	For 20 units 78.50 USD per unit	**Volume per carton:**	0.017 m3
		Weight per carton:	8.00 Kg
		Incoterms:	EXW
Verification report:	VA 16-01816	**Verification laboratory:**	Roth & CO AG
Current PQS status:	*pre-qualified ; 30 Oct 2016*	**Valid until:**	*May, 2023*

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