E006: Temperature monitoring devices

Product name:	**Q-tag® CLm doc L**
IMD-PQS Code:	E006-030
Status:	Prequalified
Date of acceptance:	17 Apr 2015
Appliance type:	E006
Product description:	Electronic Shipping Indicator
Manufacturer:	Berlinger & Co. AG
Manufacturers Reference:	Q-tag® CLm doc L
Country of Manufacture:	Switzerland
Address:	Mitteldorfstrasse 2, Ganterschwil Sankt Gallen Switzerland
Telephone:	+41 (71) 982 88 11
Email:	info@berlinger.com
Website address:	http://www.berlinger.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	**Minimum logging intervals (mins)**	1.00
Maximum logging intervals (mins)	60.00	**Maximum recording time (days)**	40.00
Sensor type(s)	Digital	**Maximum sensor lead length (metres)**	0.00
Maximum number of sensor channels	1.00	**External dimensions height (mm)**	12.00
External dimensions length (mm)	94.00	**External dimensions width (mm)**	54.00
Activation mechanism	Start button	**Material**	ABS
Fixing mechanism	None	**CE marking**	Yes
Minimum working temperature (°C)	-30.00	**Maximum working temperature (°C)**	60.00

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	**Power source**	Non-replaceable battery
Battery type	Lithium coin cell	**Battery shelf life (year)**	24 months from manufacture date
Activated battery life	40 days	**Alarm type**	Visual
Memory capacity (readings)	38000.00	**Programmability**	Factory Programmed
User interface	LCD + PC downloadable	**Display medium**	LCD
Recording medium	Electronic	**Ingress protection rating IP**	65

Comments	Multi-alarm shipping temperature USB logger. With an operating time of up to 365 days, the Q-tag CLm doc L multi-alarm shipping temperature logger is particularly durable monitor for your valuable goods. When connected to a computer, the logger automatically generates a secure PDF/A report showing the measured data including the temperature curve. The measurement interval is one minute and the memory has a capacity of 38,000. Accessories: - Data verification with Berlinger Verifier - Data management with Berlinger Smartview All devices are delivered with NIST/LAC traceable certificate Discounts apply for large orders

PRICE AND SHIPPING

Shipping volume (m3)	0.004	**Weight per Package (Kg)**	0.0360
Units per package	50.00	**Weight per Unit (Kg)**	1.9800

Minimum order	50.00	**Incoterms**	EXW
Price 1	Price at 20 units: 42.15 USD per unit	**Year of base price**	2022

QUALITY STANDARD

Quality Standard	Other	**Quality standard (Other)**	ISO 9001:2015
Specification Reference	Applicable PQS specification: E006/TR07.1 Applicable PQS VP(s): E006/TR07-VP.1		

VERIFICATION

Verification Laboratory	0013X00004Ml8OmQAJ	**Verification Report Reference**	VA15-0238-10

PRODUCT SITES

Organization name	Berlinger & Co. AG
Address	Mitteldorfstrasse 2, Ganterschwil Sankt Gallen Switzerland

Current PQS status:	*Prequalified*	**Valid until:**	*31 May 2026*

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