



E006: Temperature monitoring devices



Product name:	NT TEMPERATURE DATA LOGGER
IMD-PQS Code:	E006-074
Status:	Prequalified
Date of acceptance:	02 Aug 2021
Appliance type:	E006
Product description:	USER PROGRAMMABLE DATA LOGGER
Manufacturer:	BPRO LABS PVT LTD
Manufacturers Reference:	NT TEMPERATURE DATA LOGGER
Country of Manufacture:	India
Address:	A1 Deju Plaza , No. 2 South Avenue, Srinagar Colony, Saidapet Chennai Tamil Nadu India
Telephone:	(+91) 44 79697741
Email:	prasath@bprolabs.com
Website address:	www.bprolabs.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	Minimum logging intervals (mins)	1.00
Maximum logging intervals (mins)	1440.00	Maximum recording time (days)	365.00
Sensor type(s)	ntc temperature sensor	Maximum number of sensor channels	1.00
External dimensions height (mm)	23.00	External dimensions length (mm)	97.00
External dimensions width (mm)	49.00	Activation mechanism	manual
Material	ABS	Fixing mechanism	Screws
CE marking	Yes	Minimum working temperature (°C)	-30.00
Maximum working temperature (°C)	70.00		

MECHANICAL AND ELECTRONIC DEVICES ONLY

Power source	Other	Power Source (Other)	3.6V DC user replaceable Battery
Battery type	Li-SOCl ₂ Lithium	Battery shelf life (year)	2 years
Activated battery life	12-15 months	Alarm type	Visual
Memory capacity (readings)	32000.00	Programmability	User Programed
User interface	LCD DISPLAY	Display medium	LCD Display
Recording medium	Electronic	Ingress protection rating IP	IP54
Comments	User Replacable Battery, Shadow Logging Feature, Alarm Log Report etc. Accuracy: +/-0.5°C (-30°C to +50°C) and +/-1.0°C(+50°C - 70°C)		

PRICE AND SHIPPING

Weight per Package (Kg)	0.0750	Minimum order	1.00
Incoterms	EXW	Price 1	\$17 for MOQ of 100 Nos
Year of base price	2021		

QUALITY STANDARD

Quality Standard	Other	Quality standard (Other)	ISO 9001:2015
Specification Reference	Applicable PQS specification: Applicable PQS VP(s):		
VERIFICATION			
Verification Laboratory	0013X00004MI8OoQAJ		
PRODUCT SITES			
Organization name	BPRO LABS PVT LTD		
Address	A1 Deju Plaza , No. 2 South Avenue, Srinagar Colony, Saidapet Chennai Tamil Nadu India		
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.