

TECHNICAL DATA SHEET

Power - Alkaline Batteries



GENERAL INFORMATION

KF number	KF10849
Description	AAA Alkaline Batteries - Shrink 20
Country of origin	China
Intrastat number	85065090
Customs code	85065090

TECHNICAL INFORMATION

Capacity:	1,150 mAh (75 Ω 24h/d, 0,9V)
Chemical system:	Zinc-manganese-dioxide (free of mercury and cadmium)
Nominal voltage:	1,5V

PACKAGING INFORMATION

Barcode 570583110849

BOSS notation Pack 20

Packaging contents: 20

Weight in KG

Barcode 570600210849

BOSS notation 16 x Pack 20

Packaging contents: 320

Weight in KG

Barcode 570600310849

BOSS notation 3 x 16 x Pack 20

Packaging contents: 960

Weight in KG

Please note that weights and dimensions are indicative and can have slight variations due to each own manufacturing



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KF10849 - Q-Connect Alkaline Batteries, Micro AAA|LR03|1.5V, Pack 20

1. Description

LR03/SIZE AAA/AM-4, the product is manufactured under standard IEC60086-1,2:2015. It belongs to alkaline battery and is free of mercury and cadmium.

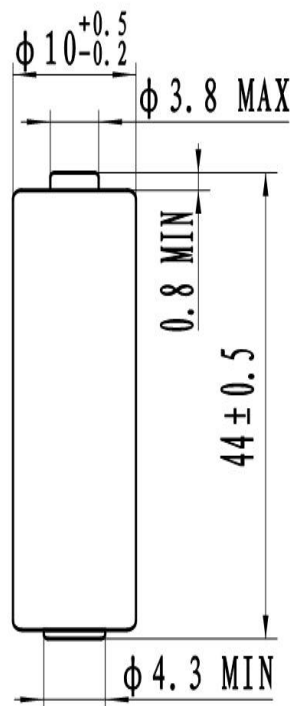
2. Use

Flash light, recorder, radio, beeper etc.

3. Chemical system

Zn / KOH / MnO₂

4. Dimensions (mm)



5. Labeling

Aluminum foil jacket

6. Weight

10.8g min.

7. Marking

Generally, each battery will be marked the following information: model, trade mark, expiry date, polarity of terminals, nominal voltage and supplier. As a matter of fact, the detail of marking may be varied to meet client's requirements.



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8. Appearance and terminals

Appearance and mark shall be clear and intact, there is no distortion, no corrosion, the terminals shall be made and maintain good electrical connection.

9. Nominal voltage

1.5V

10. Electrical performance

Discharge mode	Off load voltage(V)	On load Voltage(V)	duration		Capacity mAh
			Standard	Test data	
5.1Ω,4min/h, 8h/d to 0.9V	1.5~1.68	1.52	130min	240min	900
5.1Ω,1h/d to 0.8V		1.50	120 min	250min	900
50mA ,1h/12h, 24h/d to 0.9V		1.60	12h	22h	/
24Ω,15s/min, 8h/d to 1.0V		1.59	14.5h	20h	/

Remark: test condition: temperature 20±2°C,RH 45~75%.

11. Leakage proof

At temperature 20±2°C,RH 45~75%,with loading resistance 20 Ω ,continuously discharging for 48 hours, there is no electrolyte, sealer or other internal component appearing on the outer surface of tested battery.

12. Storage characteristic

Stored under the condition T: 20±2°C,RH 45~75% for 12 months, the capacity of battery is no less than 90% value of fresh one.

13. Shelf life

4 years.

14. The following are a part of packing styles, we are willing to adopt any style in compliance with client's order.

Pack	Inner box (pcs/unit)	Carton box (pcs/unit)
Shrink	40	720
Blister	40	720

15. Warning

Don't install backwards, recharge or dispose of in fire, the battery may leak or explode. Never short-circuit the battery to avoid damage caused by released heat.