

operating voltage (depending on conditions) typically above 3 V
 Underwriters Laboratories (UL) Component Recognition (File number MH 12609)
 compliance with IEC 60086-4 and EN 50020 safety standards

Small LS bobbin cells

BATTERY CHARACTERISTICS	LS 14250	LS 14250C	LS 14500	LS 14500C
Size	½ AA	½ AA	AA	AA
Open Circuit Voltage	3.67 V	3.67 V	3.67 V	3.67 V
Nominal Voltage	3.6 V	3.6 V	3.6 V	3.6 V
Nominal capacity (drain)	1.2 Ah (1 mA)	1.2 Ah (1 mA)	2.6 Ah (2 mA)	2.7 Ah (2 mA)
Max. recom. Cont. Current	35 mA	15 mA	50 mA	25 mA
Operating temperature range	-60/+85°C*	-60/+70°C*	-60/+85°C*	-60/+70°C*
Outside diameter max	14.55 mm	14.65 mm	14.55 mm	14.65 mm
Length max	25.15 mm	24.8 mm	50.3 mm	50.3 mm
Weight	8.9 g	8.9 g	16.7 g	16.2 g
Transport	Non-restricted	Non-restricted	Non-restricted	Non-restricted
Production site	UK, F, PRC	F	UK, F, PRC	F

BATTERY CHARACTERISTICS	LS 14500Ex	LS 17330	LS 17500	
Size	AA	2/3 A	A	
Open Circuit Voltage	3.67 V	3.67 V	3.67 V	
Nominal Voltage	3.6 V	3.6 V	3.6 V	
Nominal capacity (drain)	2.6 Ah (2 mA)	2.1 Ah (3 mA)	3.6 Ah (3 mA)	
Max. recom. Cont. Current	50 mA	25 mA	100 mA	
Operating temperature range	-60/+85°C*	-60/+85°C*	-60/+85°C*	
Outside diameter max	14.55 mm	16.5 mm	17.13 mm	
Length max	50.3 mm	33.4 mm	50.9 mm	
Weight	16.7 g	14.4 g	21.9 g	
Transport	Non-restricted	Non-restricted	Non-restricted	
Production site	UK, PRC	UK	F	

* cells leakproof up to 130°C.

Large LS bobbin cells

BATTERY CHARACTERISTICS	LS 26500	LS 33600 **	LS 33600C **		
Size	C	D	D		
Open Circuit Voltage	3.67 V	3.67 V	3.67 V		
Nominal Voltage	3.6 V	3.6 V	3.6 V		
Nominal capacity (drain)	7.7 Ah (4 mA)	17.0 Ah (5 mA)	18.5 Ah (1 mA)		
Max. recom. Cont. Current	150 mA	250 mA	80 mA		
Operating temperature range	-60/+85°C*	-60/+85°C*	-60/+70°C*		
Outside diameter max	26.0 mm	33.4 mm	33.4 mm		
Length max	49.1 to 50.4 mm***	60.2 to 61.6 mm***	60.2 to 61.6 mm***		
Weight	48 g	90 g	90 g		
Transport	Restricted (Class 9)	Restricted (Class 9)	Restricted (Class 9)		
Production site	F	F	F		

* cells leakproof up to 120°C.

** Low magnetic cell versions available

*** depending on cell finish.

Data in this page is subject to change

only after written confirmation by Saft.

