



XENO Energy Pulse type



XENO Energy Lithium Thionyl Chloride Pulse type batteries. Equipped with welded and hermetically sealed cases that provides a 10 years service life.

Lithium Thionyl Chloride batteries from Xeno Energy are best suited for applications which require continuous currents for long periods and moderate pulse-currents. Some examples are remote sensing systems in security devices, various meter applications, RFID and memory back up.

FEATURES

- High voltage
- Wide temperature range
- Voltage stability
- Long shelf life - more than 10 years
- High energy density
- Good safety
- Laser welded
- Very low self-discharge

APPLICATIONS

- Utility meters / AMR
- RFID / Tracking
- IoT
- Toll tags
- Security systems
- Medical devices
- MBU / RTC
- Telematics
- Oceanographics

This is a non-contractual document. The information contained in this document is for descriptive purpose and should not be used as a basis for product guarantee or warranty.

SPECIFICATIONS

Cell Size	Model	Diameter	Height	Nominal Voltage (V)	Nominal Capacity (Ah)	Max. Cont. Current (mA)	Max. Pulse Current (mA)	Approx. Weight (g)	IEC Standard	
AA	1/2AA	XLP-050F	14.5	25.1	3.6	1.2	30	100	9.0	ER14252
	2/3AA	XLP-055F	14.5	33.3	3.6	1.65	40	150	12.0	ER14335
	AA	XLP-060F	14.5	50.1	3.6	2.4	60	200	17.0	ER14505

This is a non-contractual document. The information contained in this document is for descriptive purpose and should not be used as a basis for product guarantee or warranty.

GPBM Industry
Independent Energy Solutions

Sweden
GPBM Nordic AB
Argongatan 2B
431 53 Mölndal
Tel: +46 31-799 16 00
industry@gpbmnordic.se

Denmark
GPBM Nordic ApS
Midelfartvej 11 E
DK-5000 Odense C
Tel: +45 70 26 11 04
industry@gpbmnordic.dk

Finland
GPBM Nordic OY
Teknobulevardi 3-5
FI-01530 Vantaa
Tel: +358 2 478 10 00
industry@gpbmnordic.fi

France
GPBM France
64 ZAE du Trou Grillon, BP 49
91280 St. Pierre du Perray
Tél. : +33 1 69 89 62 00
info@gpbmfrance.fr

Italy
GPBM Italy S.R.L
Via Alessandro Volta 3
20090 Assago Milano
Tel: +39 02 488 25 12
industry@gpbmitaly.it

Norway
GPBM Nordic AS
Prof. Birkelandsvei 26B
1001 Oslo,
Tel: +47 22 88 30 40
industry@gpbmnordic.no