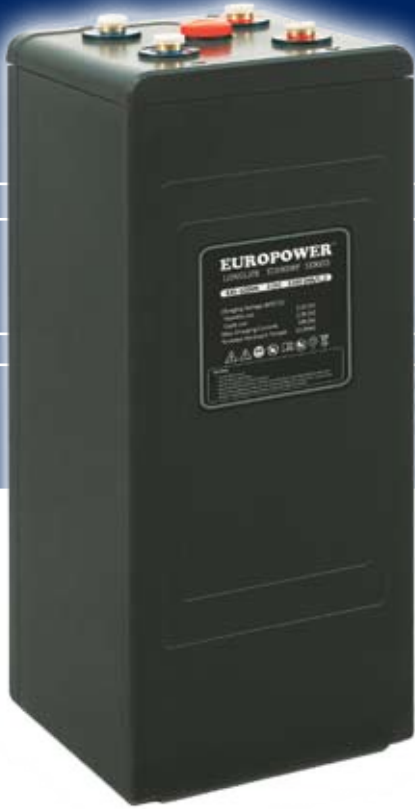


# Sealed, maintenance free\*, lead-acid batteries **EUROPOWER** EXL-N type, with 15+ years designed life.



Sealed, maintenance free, lead-acid batteries EUROPOWER EXL-N type, with 15+ years designed life are made in AGM technology. They use a gas recombination cycle which prevents electrolyte loss and allows the batteries to be used in rooms without forced ventilation, that are occupied by people. One-way, self-regulating relief protect the case from blowing up by preventing excessive build up of pressure in the cells.

## EXL-N **EUROPOWER**<sup>®</sup>

### CHARACTERISTICS

- 2V nominal cell voltage
- Designed life over 15 years for standby use.
- 1200 charge/discharge cycles during cycle use.
- Gas recombination efficiency of 99,9%
- Self discharge rate of less than 2% per month in 25°C
- Functional insert-type terminal connections
- Wide range of operating temperatures
- Very high energy density
- Are able to operate in any given position
- Flame retardant UL94 V-O cover in option

### USAGE

- Power engineering: 24/110/230 VDC batteries
- Telecommunication: 48 VDC batteries
- Solar powered systems
- High power Uninterruptible Power Supplies (UPS)
- Emergency lighting systems



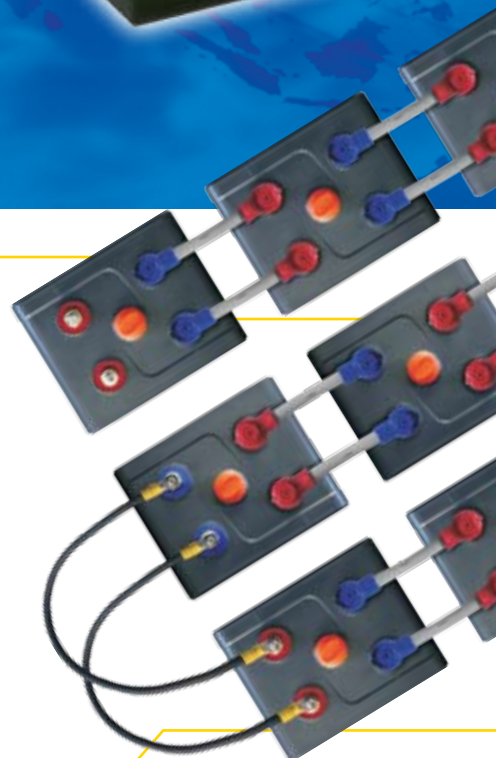
Quality **without compromise!** On the market since 1998! Proven life!

\* Within the scope of electrolyte maintenance

# Reliability and perfection!

EUROPOWER EXL-N type batteries have been designed for standby use in Uninterruptible Power Supplies that require a lot of power and long back-up times. At a discharge rate of 80% they last up to 1200 discharge/charge cycles during cycle use. The batteries can be installed on cabinets or racks vertically and horizontally.

The EXL-N series have been equipped in functional insert-type terminal connections that enable flexible connection of cells into batteries. Thanks to great discharge characteristics and recurring parameters they are the ideal source of energy in the most demanding telecommunication and power engineering applications.



No.	Model	Un	C10	H	L	W	Weight
		[V]	[Ah]		[mm]		[kg]
1	EXL-200N	2	200	372	95	185	14,3
2	EXL 260N		260	372	109	185	17
3	EXL-300N		300	372	123	185	19
4	EXL-400N		400	372	166	185	26
5	EXL-500N		500	372	195	185	31
6	EXL-600N		600	372	223	185	37
7	EXL-800N		800	566	154	229	52
8	EXL-1000N		1000	566	186	229	62
9	EXL-1200N		1200	566	225	229	75
10	EXL-1500N		1500	566	266	229	92
11	EXL 1600N		1600	612	291	229	110
12	EXL-2000N		2000	566	349	233	121
13	EXL-3000N		3000	373	496	363	175

