

NexSys® Battery Range

NexSys® range of high-performance motive power batteries offers fast charging, opportunity charging, zero battery change (ZBC™) and virtually zero maintenance capabilities that deliver significant operational benefits and lifetime cost savings compared to traditional flooded and gel battery alternatives.

Based on the proven Thin Plate Pure Lead (TPPL) technology, NexSys batteries are available in Standard and Fast charging configurations to support a wider range of applications than previous models. Advanced communication with NexSys Modular chargers, ensures long and high performance and energy cost savings. NexSys batteries are suitable for an extensive range of vehicles including lift trucks, order pickers, pallet trucks, AGV/LGVs and cleaning machines



Energys NexSys® Din Standard

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS130	198	47	340	370	8.9
3NXS195	198	65	340	370	12.6
4NXS260	198	83	340	370	16.4
5NXS325	198	101	340	370	21.1
6NXS390	198	119	340	370	23.8

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS164	198	47	405	435	10.8
3NXS246	198	65	405	435	15.3
4NXS328	198	83	405	435	19.8
5NXS410	198	101	405	435	29.4
6NXS492	198	119	405	435	29.0

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS190	198	47	455	485	12.2
3NXS285	198	65	455	485	17.4
4NXS380	198	83	455	485	22.6
5NXS475	198	101	455	485	27.8
6NXS570	198	119	455	485	33.0

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS220	198	47	511	541	13.8
3NXS330	198	65	511	541	19.8
4NXS440	198	83	511	541	25.7
5NXS550	198	101	511	541	31.6
6NXS660	198	119	511	541	37.6
7NXS770	198	137	511	541	42.5

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS234	198	47	554	574	14.8
3NXS351	198	65	554	574	21.1
4NXS468	198	83	554	574	27.5
5NXS585	198	101	554	574	33.8
6NX702	198	119	554	574	40.2
7NXS819	198	137	554	574	46.9

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS250	198	47	570	600	15.6
3NXS375	198	65	570	600	22.2
4NXS500	198	83	570	600	28.8
5NXS625	198	101	570	600	35.5
6NXS750	198	119	570	600	42.1
7NXS875	198	137	570	600	49.8

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXS280	198	47	645	675	17.4
3NXS420	198	65	645	675	24.6
4NXS560	198	83	645	675	32.0
5NXS700	198	101	645	675	39.3
6NXS840	198	119	645	675	46.6
7NXS980	198	137	645	675	54.5

Energys NexSys® British Standard

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXSB160	158	45	511	541	10.8
3NXSB240	158	61	511	541	14.8
4NXSB320	158	77	511	541	18.7

Cell Type	Length (b)	Width (l)	Height 1	Height 2	Weight
2NXSB200	158	45	600	630	12.9
3NXSB300	158	61	600	630	17.7
4NXSB400	158	77	600	630	22.2