

INDUSTRIAL BATTERY AND CHARGER SERVICES LTD

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





Enersys NexSys® Din Standard

Cell Type	Length (b)	Width (I)	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 (I)	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 (I)	Height 1	Height 2	Weight
Cell Type 2NXS190	Length (b)	Width (I)	Height 1 455	Height 2 485	Weight 12.2
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2NXS190	198	47	455	485	12.2
2NXS190 3NXS285	198 198	47 65	455 455	485 485	12.2
2NXS190 3NXS285 4NXS380	198 198 198	47 65 83	455 455 455	485 485 485	12.2 17.4 22.6
2NXS190 3NXS285 4NXS380 5NXS475	198 198 198 198	47 65 83 101	455 455 455 455	485 485 485 485	12.2 17.4 22.6 27.8
2NXS190 3NXS285 4NXS380 5NXS475	198 198 198 198	47 65 83 101	455 455 455 455	485 485 485 485	12.2 17.4 22.6 27.8
2NXS190 3NXS285 4NXS380 5NXS475 6NXS570	198 198 198 198 198	47 65 83 101 119	455 455 455 455 455	485 485 485 485 485	12.2 17.4 22.6 27.8 33.0
2NXS190 3NXS285 4NXS380 5NXS475 6NXS570	198 198 198 198 198 198	47 65 83 101 119 Width (I)	455 455 455 455 455 Height 1	485 485 485 485 485 Height 2	12.2 17.4 22.6 27.8 33.0 Weight
2NXS190 3NXS285 4NXS380 5NXS475 6NXS570 Cell Type 2NXS220	198 198 198 198 198 198 Length (b)	47 65 83 101 119 Width (I)	455 455 455 455 455 455 Height 1	485 485 485 485 485 Height 2	12.2 17.4 22.6 27.8 33.0 Weight
2NXS190 3NXS285 4NXS380 5NXS475 6NXS570 Cell Type 2NXS220 3NXS330	198 198 198 198 198 Length (b)	47 65 83 101 119 Width (I) 47 65	455 455 455 455 455 455 Height 1 511	485 485 485 485 485 Height 2 541	12.2 17.4 22.6 27.8 33.0 Weight 13.8 19.8
2NXS190 3NXS285 4NXS380 5NXS475 6NXS570 Cell Type 2NXS220 3NXS330 4NXS440	198 198 198 198 198 198 Length (b) 198 198	47 65 83 101 119 Width (I) 47 65 83	455 455 455 455 455 455 Height 1 511 511	485 485 485 485 485 Height 2 541 541	12.2 17.4 22.6 27.8 33.0 Weight 13.8 19.8 25.7

2NXS234 198 47 554 574 14. 3NXS351 198 65 554 574 21. 4NXS468 198 83 554 574 27. 5NXS585 198 101 554 574 33. 6NX702 198 119 554 574 40. 7NXS819 198 137 554 574 46. Cell Type Length (b) Width (l) Height 1 Height 2 Weight 2 2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 42. 6NXS750 198 119 570 600 42. 7NXS875 198 137 570 600 49.	.1 .5 .8 .2 .9
4NXS468 198 83 554 574 27. 5NXS585 198 101 554 574 33. 6NX702 198 119 554 574 40. 7NXS819 198 137 554 574 46. Cell Type Length (b) Width (I) Height 1 Height 2 Weight 1 31. 2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	.5 .8 .2 .9
5NXS585 198 101 554 574 33. 6NX702 198 119 554 574 40. 7NXS819 198 137 554 574 46. Cell Type Length (b) Width (l) Height 1 Height 2 Weight 2 2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	.8
6NX702 198 119 554 574 40. 7NXS819 198 137 554 574 46. Cell Type Length (b) Width (l) Height 1 Height 2 Weight 2 2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	.2
Cell Type Length (b) Width (l) Height 1 Height 2 Weight 2 2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	.9
Cell Type Length (b) Width (l) Height 1 Height 2 Weight 2 2NXS250 198 47 570 600 15 3NXS375 198 65 570 600 22 4NXS500 198 83 570 600 28 5NXS625 198 101 570 600 35 6NXS750 198 119 570 600 42	
2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	ght
2NXS250 198 47 570 600 15. 3NXS375 198 65 570 600 22. 4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	ght
3NXS375 198 65 570 600 22 4NXS500 198 83 570 600 28 5NXS625 198 101 570 600 35 6NXS750 198 119 570 600 42	
4NXS500 198 83 570 600 28. 5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	.6
5NXS625 198 101 570 600 35. 6NXS750 198 119 570 600 42.	.2
6NXS750 198 119 570 600 42.	.8
	.5
7NXS875 198 137 570 600 49	.1
710/35/3	.8
Cell Type Length (b) Width (I) Height 1 Height 2 Weight	ght
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.	

Enersys NexSys® British Standard

Cell Type	Length (b)	Width (I)	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 (I)	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