



**VRLA AGM DEEP CYCLE  
UPS (TELECOM BATTERY)**

# newmax

## PNB SERIES

Newmax PNB Series batteries are AGM Deep Cycle type batteries available in various capacities and dimensions taking advantage of advanced plate technology. The sealed VRLA structure prevents over-pressuring from excess gas formation making them safe for outdoor installations such as UPS, telecommunications, lighting systems, and more..

### PNB Series (AGM, VRLA for UPS, Telecommunication)

PNB Series batteries are AGM and VRLA type batteries available in various capacities and dimensions which can be installed in any direction. The sealed structure is possible due to technology that prevents over-pressuring from excess gas formation. This series can be used with UPS, telecommunications, lighting systems and more.

**PNB Series Specifications (12Voltage Battery Range)**

Type	Voltage (V)	Capacity (AH)				Dimension								Weight (APPROX.)		Terminal Type	
		20HR	10HR	5HR	1HR	Length		Width		Height		T.Height		(Lb)	(kg)	Standard	Optional
		Final V.P.C(1.75)	Final V.P.C(1.75)	Final V.P.C(1.70)	Final V.P.C(1.60)	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)				
PNB 1272	12	7.2	6.6	6.1	4.3	151	5.94	65	2.56	95	3.74	100	3.94	5.3	2.4	A	B
PNB 12120	12	12.0	11.0	10.2	7.2	151	5.94	98	3.86	95	3.74	100	3.94	7.9	3.6	B	A
PNB 12180	12	18.0	16.6	15.3	10.8	180	7.09	75	2.95	167	6.57	167	6.57	13.0	5.9	C	
PNB 12210	12	21.0	19.3	17.9	12.6	192	7.56	116	4.57	144	5.67	144	5.67	17.2	7.8	C	
PNB 12240	12	24.0	22.1	20.4	14.4	165	6.50	175	6.89	126	4.96	126	4.96	20.1	9.1	C	
PNB 12280	12	28.0	25.8	23.8	16.8	165	6.50	125	4.92	180	7.09	180	7.09	23.1	10.5	C	
PNB 12340	12	34.0	31.3	28.9	20.4	196	7.72	130	5.12	168	6.61	168	6.61	24.3	11.0	C	
PNB 12400	12	42	40	36	24	197	7.76	166	6.54	170	6.69	170	6.69	28.9	13.1	D	K
PNB 12650	12	68	65	59	39	325	12.80	166	6.54	175	6.89	175	6.89	46.5	21.1	E	M
PNB 12700	12	70	66	61	42	350	13.78	166	6.54	175	6.89	175	6.89	47.3	21.5	E	M
PNB 12800	12	80	76	70	50	500	19.69	180	7.09	195	7.68	224	8.82	57.3	26.0	H	N
PNB 121000	12	100	95	87	63	500	19.69	180	7.09	195	7.68	224	8.82	64.9	29.5	H	N
PNB 121200	12	120	114	104	75	500	19.69	180	7.09	195	7.68	224	8.82	79.4	36.0	H	N
PNB 121300	12	130	124	113	81	500	19.69	180	7.09	195	7.68	224	8.82	87.1	39.5	H	N
PNB 121500	12	150	143	131	94	500	19.69	260	10.24	196	7.72	225	8.86	94.8	43.0	H	N
PNB 122000	12	200	190	174	125	500	19.69	260	10.24	196	7.72	225	8.86	123.5	56.0	H	N
PNB 122000	12	220	209	191	138	500	19.69	260	10.24	196	7.72	225	8.86	132.2	60.0	H	N