

VRLA for UPS

AGM Deep Cycle

Telecommunication



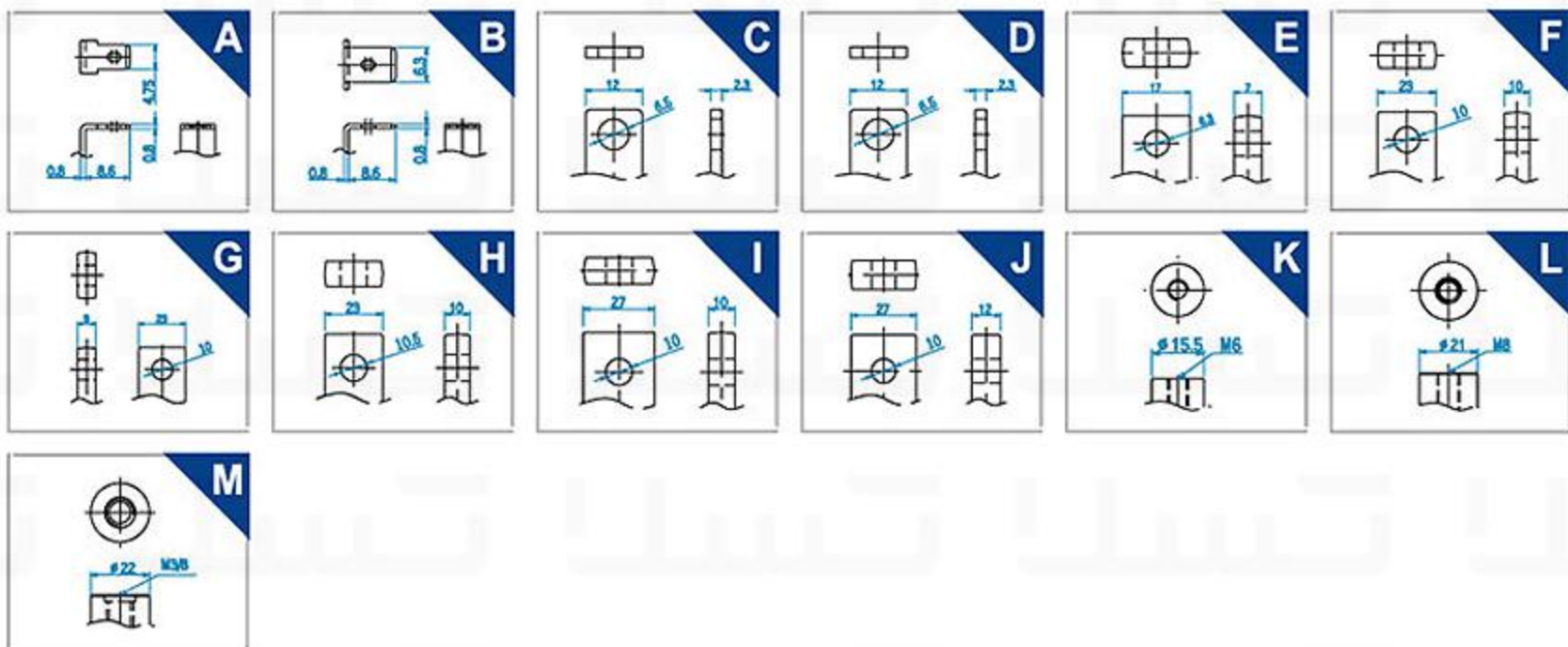
PNB Series Specifications (12Voltage Battery Range)

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 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(1.80)	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 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	75	70	64	42	350	12.80	166	6.54	175	6.89	175	6.89	50.7	23.0	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	66.1	30.0	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	132.3	60.0	H	N

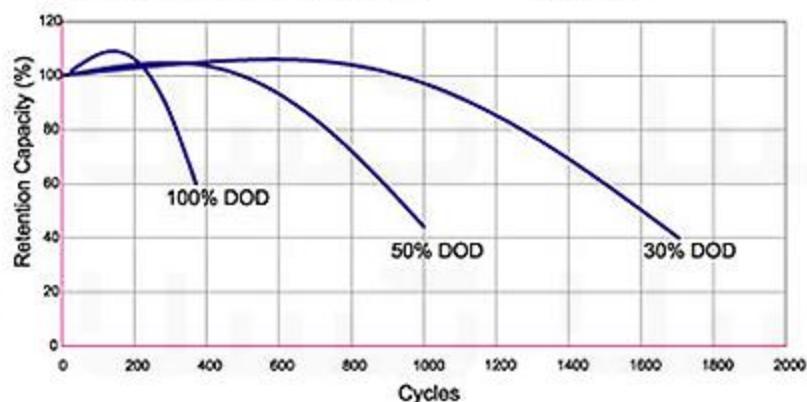
Terminal Types



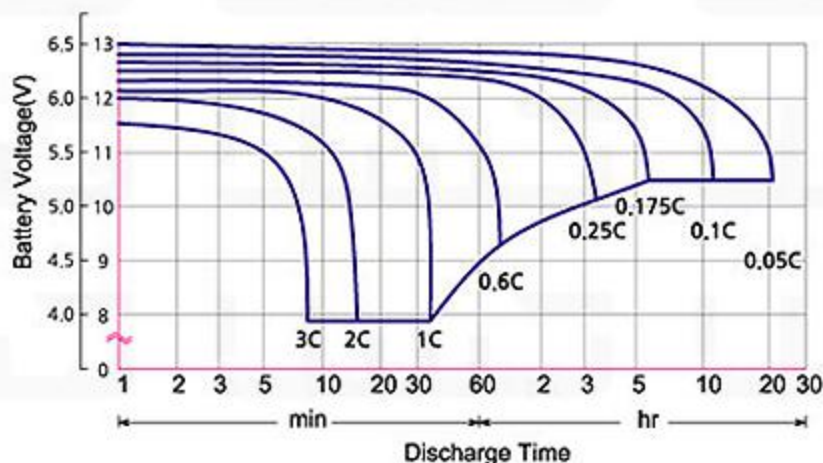
Characteristics

Life characteristics

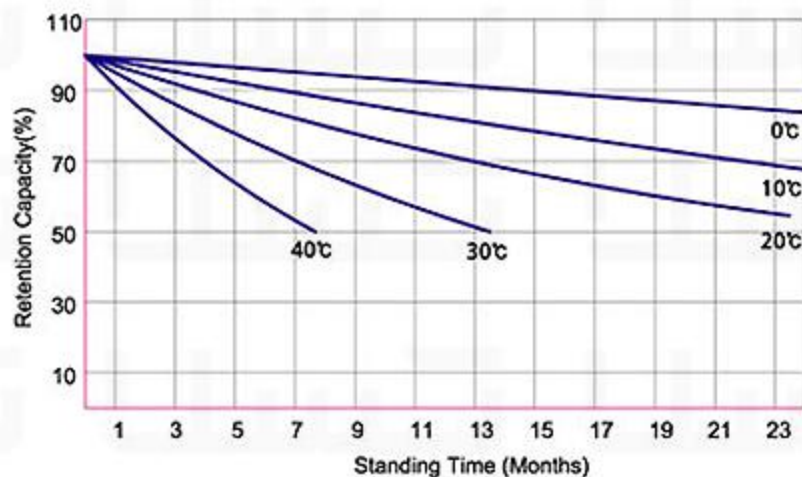
Discharge Current : 0.17C Amphere (cut-off 1.70V/cell) Charging Current : 2.40V/cell, MAX 0.25CA



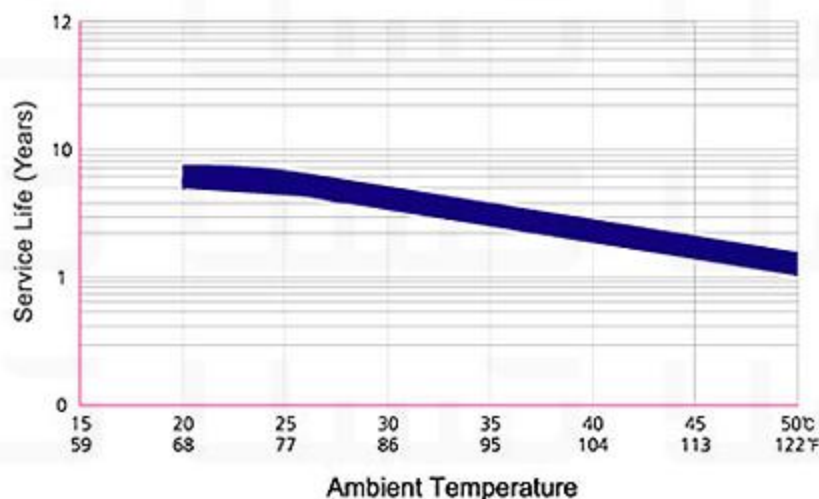
Discharge time vs current



Self discharge



Floating life characteristic



تهران - خیابان مطهری - خیابان مهرداد - نرسیده به خیابان اصلی پور - ساختمان تسلا



021-88860000

WWW.TESLAUPS.IR

