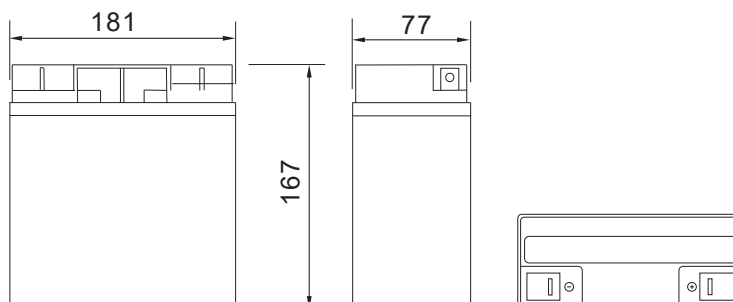


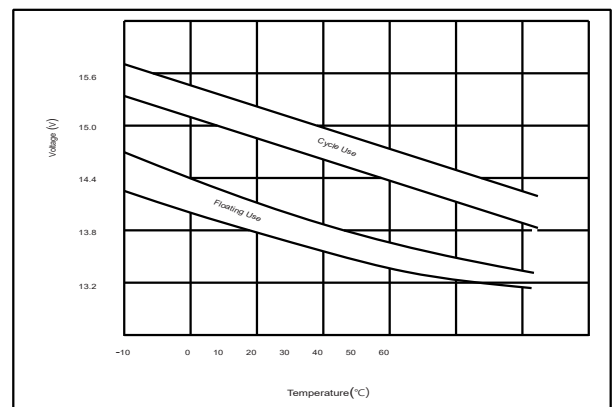
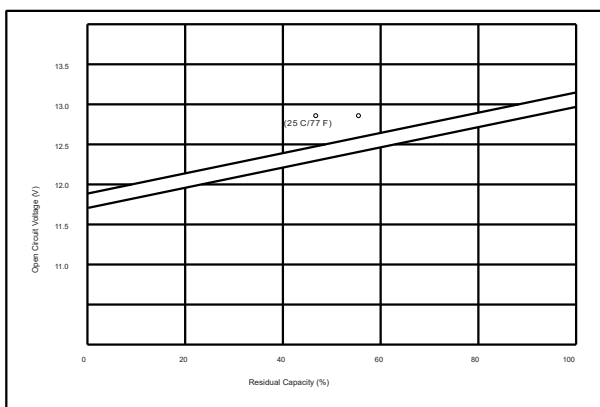
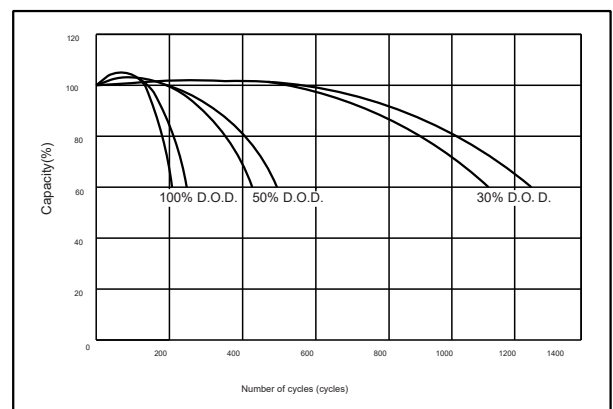
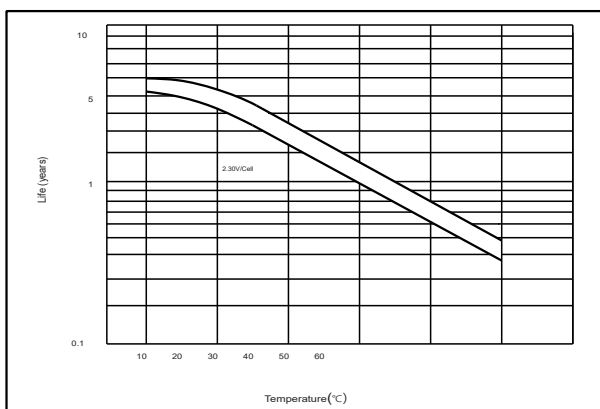
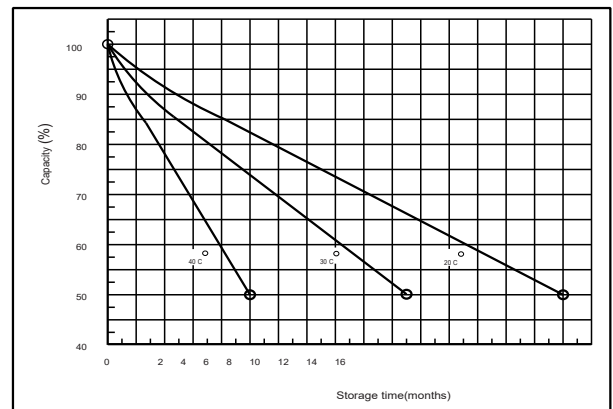
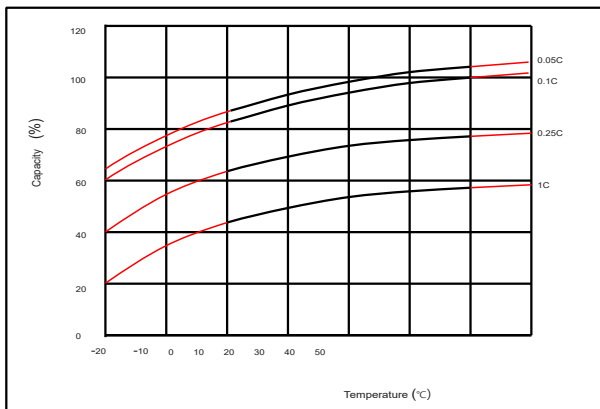
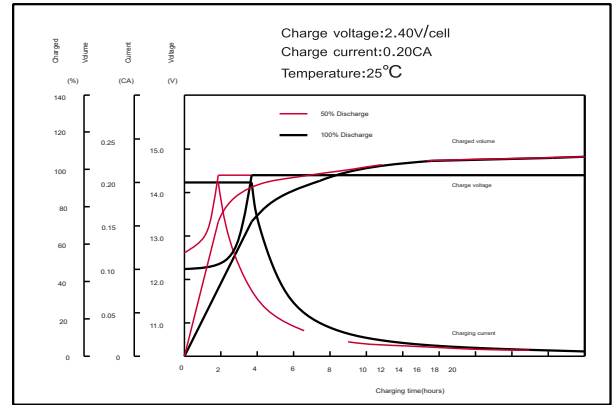
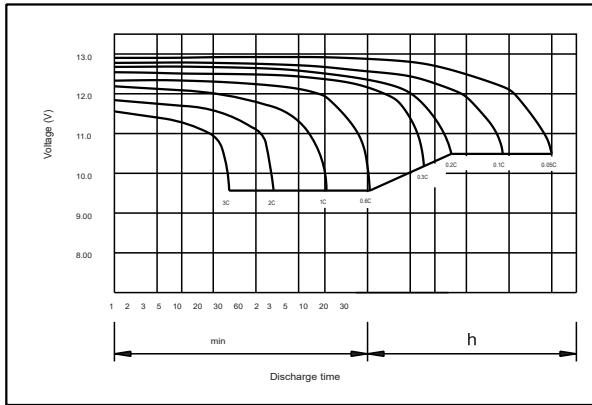
PHB 1218

Baterías Selladas PHASAK de Plomo-Ácido de 12V
Baterías Seladas PHASAK de Chumbo-Ácido de 12V
PHASAK Sealed Lead-Acid Batteries 12V
EAN: 5605922014330

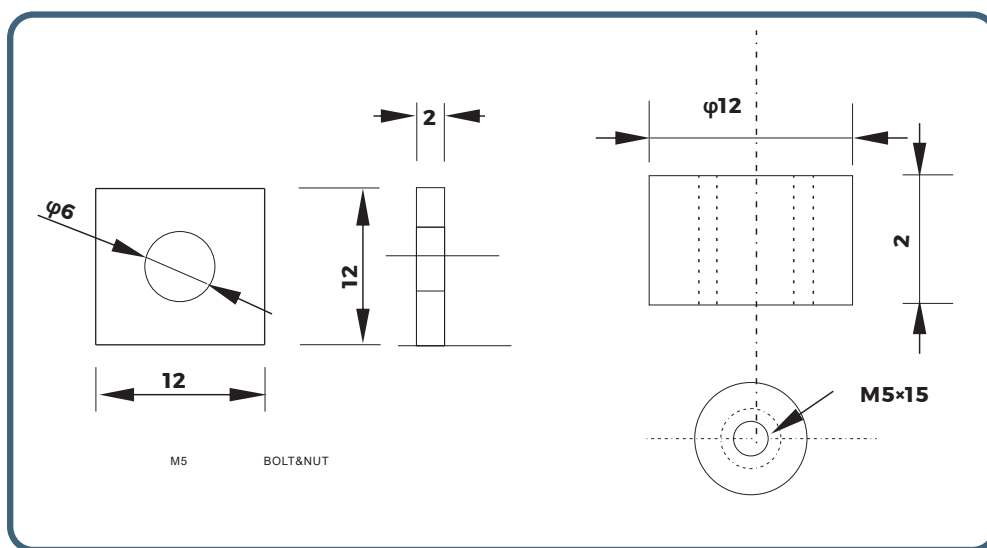


Datos Técnicos / Dados Técnicos / Technical Data

Referencia / Referência / Reference	PHB 1218
Voltaje Nominal / Tensão Nominal / Nominal Voltage	12 V
Capacidad Nominal / Capacidade Nominal / Rated Capacity	18 Ah
Tipo de Terminal / Tipo de Terminal / Terminal Type	T3/T12
Dimensiones / Dimensões / Dimensions	
Longitud / Comprimento / Length	181 ± 2 mm
Ancho / Largura / Width	77 ± 2 mm
Alto / Altura / Height	167 ± 2 mm
Altura Total / Altura Total / Total Height	167 ± 2 mm
Peso / Peso / Weight	~ 5.20 Kg
Capacidad / Capacidade / Capacity	
20h (10.5V) - 18 Ah / 10h (10.5V) - 16.5 Ah / 1h (9.60V) - 11 Ah	
Resistencia Interna (100% Carga - 25°C)	
Approx.15m Ω	
Capacidad afectada por temperatura (20h)	
40°C (102%) / 25°C (100%) / 0°C (85%) / -15°C (65%)	
Auto descarga (25°C) / Auto Discharge (25°C) / Self Discharge (25°C)	
3 month (Remaining Capacity 91%) / 6 month (Remaining Capacity 82%) / 12 month (Remaining Capacity 65%)	
Temperatura Nominal de Funcionamiento / Temperatura Nominal de Funcionamento / Nominal Operating Temperature	
25°C ± 3°C (77°F ± 5°F)	
Voltaje de Carga Flotante (15°C) / Tensão de Carga Flutuante (15°C) / Float Charging Voltage (15°C)	
13.50V - 13.80V, -18mV/°C (temperature compensation)	
Corriente de Carga Cíclica / Corrente de Carga Cíclica / Cyclic Charging Current	
14.50V - 15.00V, 25°C ± 3°C (77°F ± 5°F) (temperature compensation)	
Corriente Máxima de Carga / Corrente Máxima de Carga / Maximum Charging Current	
5.4 A	
Corriente Máxima de Descarga / Corrente Máxima de Descarga / Maximum Discharge Current	
270 A (5s)	
Vida Útil de Flotación Diseñada / Vida Útil de Flutuação Projetada / Designed Floating Life	
5 años / anos / years	



Terminal Type (mm)



Construction

Component	Positive plate	Negative plate	Container	Cover	Separator	Electrolyte	Safety valve	Terminal
RAW Material	Lead Dioxide	Lead	ABS	ABS	AGM	Sulfuric acid	Rubber	Copper

Constant Current Discharge (25°C , 77°F)

F.V/Time	5min	10min	15min	30min	60min	2h	3h	4h	5h	10h	20h
9.60V	68.8	43.6	34.0	19.2	11.8	6.45	4.46	3.69	3.14	1.70	0.91
9.90V	66.7	42.3	33.2	18.8	11.6	6.41	4.44	3.67	3.12	1.70	0.91
10.2V	63.9	40.5	32.0	18.2	11.3	6.35	4.40	3.64	3.10	1.69	0.91
10.5V	61.2	38.8	30.9	17.8	11.1	6.26	4.37	3.62	3.08	1.68	0.90
10.8V	57.8	36.6	29.3	17.1	10.8	6.10	4.24	3.51	2.99	1.65	0.88

Constant Power Discharge (25°C , 77°F)

F.V/Time	5min	10min	15min	30min	60min	2h	3h	4h	5h	10h	20h
9.60V	767	491	388	220	137	75.5	53.0	44.0	37.5	20.5	11.0
9.90V	744	477	379	215	134	75.0	52.7	43.7	37.3	20.4	10.9
10.2V	714	457	365	209	131	74.3	52.3	43.4	37.0	20.3	10.9
10.5V	683	437	352	204	128	73.2	52.0	43.1	36.8	20.2	10.8
10.8V	645	413	334	196	125	71.4	50.4	41.8	35.6	19.7	10.6

Note: The above characteristics data can be obtained within three charge or discharge cycles.