

the POWER PM SERIES

INTRODUCTION

The POWER GENERAL PURPOSE SERIES is a family of six and twelve volt batteries with capacities from 1.3 - 44 AH at the C/20 rate. They are of Valve Regulated Lead Acid VRLA and Absorbed Glass Mat AGM design.



APPLICATIONS

- Uninterruptible Power Supplies
- Security and Fire Alarm Systems
- Laboratory and Test Equipment
- Monitoring Equipment
- Telecom Equipment
- Emergency Lighting
- Mobility Chairs and Scooters
- Power Tools
- Medical Equipment
- Consumer Electronics
- Marine Instruments
- Golf Trolleys and Ride-Ons

FEATURES

- Non-spillable Valve Regulated Lead Acid (V.R.L.A.) Design
- Advanced absorbed glass mat technology
- Sealed construction for operation in any position except upside down
- Wide operating temperature range
- High discharge rates and low self-discharge rates
- Available in VO flame retardant material
- High impact resistant plastic case
- Each cell has a low pressure safety release valve
- 100% recyclable
- Not restricted for Surface, Maritime and Air transport

GENERAL PURPOSE SERIES 5 YEAR DESIGN LIFE SPECIFICATIONS

MODEL	VOLTS	AH 20Hr*	DIMENSIONS			WEIGHT kg	TERMINAL AVAILABLE	CARTON QUANTITY
			L	W	H**			
PM6-4.5	6	4.5	70	46	108	0.8	A	20
PM6-7.2	6	7.2	151	34	100	1.3	A	10
PM6-8.5	6	8.5	99	56	118	1.6	A	10
PM6-12	6	12.0	151	50	101	2.1	A,B	10
PM12-1.3	12	1.3	97	43	59	0.6	A	10
PM12-2.2	12	2.2	178	35	68	0.9	A	10
PM12-3.3	12	3.3	134	67	64	1.3	A	10
PM12-5	12	5.0	90	70	108	1.6	A,B	10
PM12-7.2	12	7.2	151	65	102	2.3	A,B	8
PM12-12	12	12.0	151	99	102	4.0	A,B	4
PM12-18	12	18.0	181	76	167	6.0	C	2
PM12-22	12	22.0	181	76	167	6.5	C	2
PM12-26	12	26.0	176	166	128	8.5	C,D	1
PM12-28	12	28.0	166	127	182	9.2	C	1
PM12-33	12	34.6	196	130	179	11.5	C	1
PM12-44	12	44.0	198	166	170	14.5	C,D	1
GEL								
PM12-40G	12	40.0	198	166	170	13.5	C,D	2

Prices quoted are ex works, and for guidance only, delivery is charged extra.

Terminals: A = 4.95mm fast on, B = 6.4mm fast on, C = 12mm lug with 5.5mm hole, E = Copper insert

* Capacity to 1.75VPC @ 25°C ** Maximum Height over Terminal