

Exide Technologies Industrial Energy –  
The Industry Leader.



ABSOLYTE Powerfit Classic MARATHON Sprinter

Exide Technologies is the global leader in stored electrical energy solutions with subsidiaries in more than 80 countries. Based on over 100 years of experience in technological innovation, we are partners of OEM and serve the spare parts market for industrial and transportation applications.

Our Global Industrial Energy Business Unit offers an extensive range of storage products and services, including solutions for telecommunications systems, railway applications, mining, photovoltaic

(solar energy), uninterruptible power supply (UPS), electrical power generation and distribution, fork lifts and electric vehicles.

Exide Technologies takes pride in its commitment to a better environment. Its Total Battery Management programme, (an integrated approach to manufacturing, distributing and recycling of lead acid batteries), has been developed to ensure a safe and responsible life cycle for all of its products.

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**EXIDE**  
TECHNOLOGIES  
INDUSTRIAL ENERGY

# PJ2V



Network Power Batteries  
PJ Series  
AGM Modular Performance

Specifications

NORWESPE3000105 Subject to alterations

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## High Integrity and Extensive Energy storage system on modular basis

### Specifications

- PJ Series perfectly designed for Long Life Operations
- Specifically deployed for High Reliability
- Most simplified modular back up power concept for UPS, Telecommunications and Utility
- Maintenance - Free (no topping up) during the whole service life
- Nominal Capacity: 100-3000 Ah
- In compliance with BSB6290 Part 4 and IEC 896-2
- Grid plate construction consisting of lead calcium alloy
- Extreme low gassing due to highly efficient gas recombination (>99%)
- Very low self discharge (about 3% / month at 20°C)
- UL recognized components
- Case Material according to UL 94-V-0
- Proof against deep discharge according to DIN 43539 T5
- Trouble free transportation, not restricted for air transport - Complies with IATA/ICAO Special Provision A67
- Completely recyclable

### Applications

Longer life and higher reliability for challenging and critical demands.

- Telecommunication control equipment
- Uninterruptible power supplies
- Railways systems and subsystems
- Marine equipment: both shipborne and land based
- Power stations, substations and supply networks
- Nuclear power plants
- Hospital & medical equipments
- Solar, wind and tidal power systems
- Load leveling and storage equipment
- Fire detection and suppression systems
- Alarm and security systems



### Technical characteristics and data

Battery Type	Nominal Voltage V	10h Rate Capacity Ah	Length (l) mm	Width (b/w) mm	Height (h) mm	Total Height mm	Weight (approx) kg	Internal Resistance mΩ	Terminal
PJ 2V100	2	100	171	72	206	211	7.2	0.85	F10
PJ 2V150	2	150	171	102	206	221	8.2	0.80	F10
PJ 2V200	2	200	173	111	330	364	15	0.67	F10
PJ 2V300	2	300	171	151	330	364	21	0.55	F10
PJ 2V400	2	400	210	176	330	367	28	0.47	F10
PJ 2V500	2	500	241	175	330	365	33	0.38	F10
PJ 2V600	2	600	302	175	330	367	42	0.30	F10
PJ 2V800	2	800	410	175	330	367	57	0.23	F10
PJ 2V1000	2	1000	475	175	330	367	66.5	0.19	F10
PJ 2V1500	2	1500	400	350	345	382	100	0.13	F10
PJ 2V2000	2	2000	490	350	345	382	132	0.10	F10
PJ 2V3000	2	3000	710	350	345	382	204	0.08	F10

### Dimensions

