

IP20 Protection



5 YEAR WARRANTY
Apply Terms & Condition

51.2V 240A | 51.2V 300A | 51.2V 314A
LITHIUM BATTERY

Key Features

- **BUILT-IN WIFI**
FOR REMOTE ACCESS
- **TOUCH SCREEN**
USER FRIENDLY LED
- **REMOTE UPDATES**
& FAULT DIAGNOSTICS



Scan For
APPLICATION



JBD BMS
APPLICATION

SCAN ME





MODEL	DS-12288-PRO-51V	DS-15360-PRO-51V	DS-16076-PRO-51V
NOMINAL VOLTAGE	51.2V	51.2V	51.2V
BATTERY CELL	Life PO4		
BATTERY ENERGY	12288WH	15360WH	16076WH
NOMINAL CAPACITY	240AH	300AH	314AH
DEPTH OF DISCHARGE	80%		
VOLTAGE RANGE	40V-58.4VDC	40V-58.4VDC	44.8V-57.6VDC
MAXIMUM CHARGING CURRENT	200A	200A	200A
MAXIMUM DISCHARGING CURRENT	200A	200A	200A
TEMPERATURE OF CHARGE	0-55°C		
TEMPERATURE OF DISCHARGE	-20°C~+ 60°C		
COMMUNICATION PORT	RS485,CAN		
OPERATION HUMIDITY	5%-95%		
CYCLE LIFE	8000	8000	8000
CERTIFICATION	CE,IEC,UN38.3,MSDS		
DIMENSIONS	850*480*281.4MM	850*480*281.4MM	850*480*281.4MM
BATTERY PROTECTION	IP20 PROTECTION		
INSTALLATION	WALL- MOUNTED / FLOOR STANDING		
PARALLEL UNITS	UPTO 15		
N.W	115 KG	125 KG	135 KG
G.W	122 KG	132 KG	142 KG
ADAPTABLE INVERTER	485: PYLON, DEYE, GROWATT, VOLTRONIC, LTW, MUST, SRNE. BAYKEE. SMK. AFORE.VKING. BITTA.STONE. EPEVER. PACE CAN:PYLON, DEYE, GROWATT, SOFAR, GOODWE, INVT, AFOR, SOLS, LUXPOWER.VICTRON, SOROTEC, SMA. DONNERGY, MUST, IMEON, SCHNEIDER, GENIXGREEN, INHENERGYSENERGY, LTW, SUNWAYS, STUDER, SOLAX		