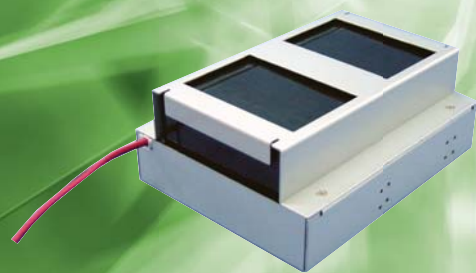


Battery Package BS12A-P24/5.0L

24V High Capacity (5AH) Lead Battery Package

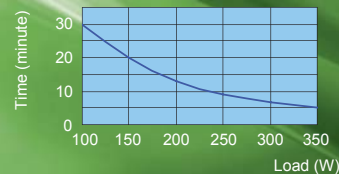
Lead Ni-Cd Ni-MH Other



BS12A-P24/5.0L

Battery backup discharge characteristics

Be aware that it is a reference value at initial use of the battery package, it is not a guaranteed value.



Model	Description	Stock
BS12A-P24/5.0L		Standard stock

Model Name Coding
BS12 A - P 24 / 5.0 L
 ① ② ③ ④ ⑤ ⑥

1. Series name	4. Output voltage (24 VDC)
2. Modification code	5. Capacity
3. Lead battery	6. Long life expectancy battery

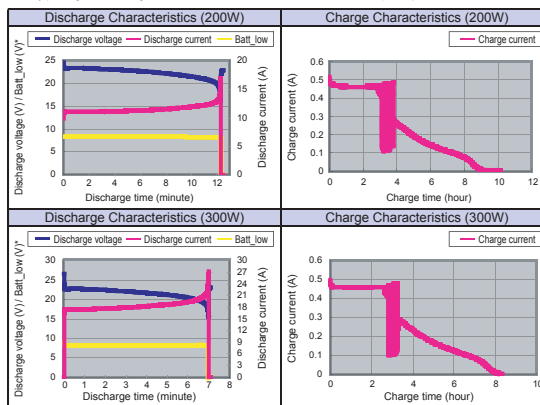
Compatible Power Supply

HNSP9-520P series	p.15
eNSP3-450P series	p.23
mNSP3-450P series	p.31
aNSP3-250P-S21	p.55

Battery Charge/Discharge Characteristics (used with eNSP3-450 series)

Be aware that it is a reference value at initial use of the battery package; it is not a guaranteed value.

(Examples of actual measurement)



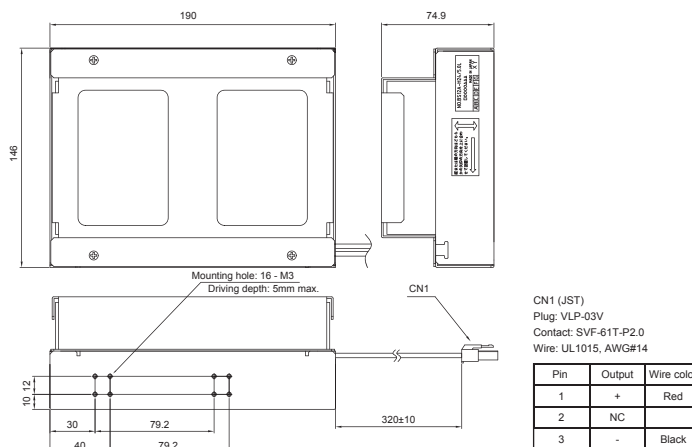
* Battery low voltage signal for TTL (open collector output signal from the power supply)

Features

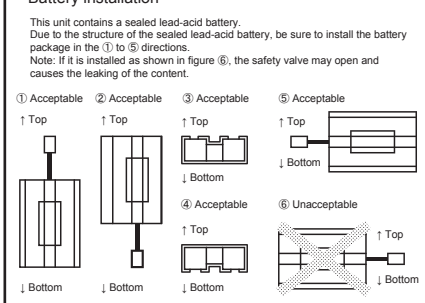
- High capacity lead battery package
- Corresponds to 450W peak output
- 5-inch bay 2-unit size

Outline Drawing

5-inch bay 2-unit fixed type



*Battery installation



General Specification Condition: at normal temperature and humidity unless otherwise specified

Items	Specification	Measurement conditions, etc.
Battery	12V × 2 connected in serial	Sealed lead-acid battery
Battery's Nominal Voltage	24V	
Rated Capacity	5.0Ah	
Embedded Fuse Rating	40A 32V	Do not replace fuse
Operating Temp. / Humidity	0 to 40°C / 20 to 90% RH	No condensation
Storage Temp. / Humidity	-20 to 40°C / 10 to 95% RH	No condensation
Weight	4.8 kg typ.	
Life Expectancy*	Approx. 4 to 6 yrs. (5 times/year discharge)	Environmental temp. 25°C, power supply output 200W
Warranty	1 year after delivery. If any faults belong to us, the defective unit shall be repaired or replaced at our cost.	Except for errors caused by operation not listed

* Life expectancy is a reference value. It is not a guaranteed value.