

MBS4850

SPECIFICATIONS

G038-01-01

Items		Model	MBS4850
1	Rated Voltage (DC)	V	48 (72V DC max)
2	Rated Current (DC) (*1)	A	50
3	Allowable Over Current (within 1minute)	-	150%
4	Test Voltage (1 minute,DC)	terminals to case	V 700 (20mA) at 25°C , 70% RH
		between terminals	V 100 (20mA) at 25°C , 70% RH
5	Isolation Resistance (terminals to case,100V DC, 1 munute after start)	MΩ	500 min at 25°C , 70% RH
6	DC Resistance (both lines)	mΩ	4 max
7	Temperature Rise	°C	30 max
8	Operating Temperature	°C	-25 ~ +85
9	Operating Humidity	-	30% ~ 95% RH (No Dewdrop)
10	Storage Temperature	°C	-40 ~ +85
11	Storage Humidity	-	10% ~ 95% RH (No Dewdrop)
12	Vibration	-	10-55-10 Hz , Amplitude (Sweep for 1min) 1.5mm, X,Y,Z 2hour each
13	Weight	g	650

NOTE

*1 Value for $T_a \leq 50^\circ\text{C}$
 For $T_a > 50^\circ\text{C}$, derate
 according to the derating curve
 shown on the right.

