

# SPECIFICATIONS

[General Specifications]

Model	MP-B	
UL registration model	MP-B	
Rated Voltage	24V DC (Non-polar)	
Operating Voltage	Rated Voltage $\pm$ 10%	
Signal Wire Current	Typ.	30mA (at 24V DC)
	Max.	35mA (at 24V DC)
Operating Temperature Range	-30°C to +60°C	
Relative Humidity	Less than 90% (No condensation)	
Mounting Location	Indoors (Only installed on MP, MPS, MP-C series)	
Mounting Direction	Upright	
Protection Rating	IP65 (Self-Declaration based on IEC 60529)	
Environmental Condition	The product is installed on the flat surface with enough strength.	
Vibration Resistance	JIS C 60068-2-6 Total amplitude 0.3mm p-p (10 to 57.5Hz), Acceleration 19.6 m/s <sup>2</sup> (57.5 to 150Hz)	
Insulation Resistance	More than 1M $\Omega$ at 500VDC between current-carrying parts and non-current-carrying metal	
Withstand Voltage	500VAC applied for 1min between current-carrying parts and non-current-carrying metal	
Sound Pressure Level	80dB typ	
Environmental Condition	The level is measured with A-weighting at a distance of 1meter from the buzzer opening.	
Mass (Tolerance $\pm$ 10%)	25g	
Conformity Standards	RoHS Directive(DIRECTIVE 2002/95/EC) FCC Part15 SubpartB Class A UL Recognized Component (File No.E215660) CE marking (EN61000-6-4 and EN61000-6-2)	
Remarks	Conditions of UL acceptability: -Use Class 2 power supply. -Installed on MP/MPS/MP-C.	

No. MP-B-PDFB-EN-1\_2

**PATLITE Corporation**

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Patlite](#) manufacturer:*

Other Similar products are found below :

[BDV-15JF-K](#) [BSV-24P-D](#) [BSV-24P-W](#) [CLA1S-24A-CD-30](#) [CLA2S-24A-CD-30](#) [CLA3S-24A-CD-30](#) [CLK3C-24AG-CD](#) [CLN-24A-CD-PT](#)  
[CLN-24A-CD-T](#) [CWF-001](#) [CWF-002](#) [CWF3S-24-CD](#) [CWK2S-24-CD](#) [CWK3C-24-CD+FL008](#) [CWK3S-24-CD](#) [CWK6S-24-CD](#) [EHS-](#)  
[M1TE](#) [EHV-M1TG](#) [LA6-3DTNUB-RYG](#) [LA6-3DTNUN-RYG](#) [LA6-3DTNWB-RYG](#) [LA6-5DTNUB-RYGBC](#) [LA6-5DTNUN-RYGBC](#)  
[LA6-5DTNWB-RYGBC](#) [LFH-24-R](#) [LFH-24-Y](#) [LR4-02LJNU](#) [LR4-02LJNW](#) [LR4-02PJNU](#) [LR4-02QJNW](#) [LR4-02WJNU](#) [LR4-02WJNW](#)  
[LR4-202LJBW-RG](#) [LR4-302LJBU-RYG](#) [LR4-302LJBW-RYG](#) [LR4-302LJNU-RYG](#) [LR4-302LJNW-RYG](#) [LR4-302QJBW-RYG](#) [LR4-](#)  
[302QJNW-RYG](#) [LR4-302WJBU-RYG](#) [LR4-302WJBW-RYG](#) [LR4-302WJNU-RYG](#) [LR4-302WJNW-RYG](#) [LR4-402LJBW-RYGB](#) [LR4-BU](#)  
[LR4-BW](#) [LR4-E-B](#) [LR4-E-C](#) [LR4-E-G](#) [LR4-E-R](#)