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AC Line Monitor Part Number Format

Part Number Example: **I2-V1-LM-STA-M2** = 2 channel, 120/240V, Standalone, w/ one 2 Phase monitor option

	I/O	Channels	Voltage	Model	Type	Options
	I	4 -	V1-	LM -	STA -	M
I – Input						
1 – Single Channel						
2 – Dual Channel						
3 – Three Channel						
4 – Four Channel						
V1 – Standard 120/240VAC 50/60/400Hz (81 to 252VAC) & DC						
V2 – High Voltage 240/347VAC 50/60/400Hz (216 to 381VAC) & DC						
V3 – High Voltage 415/480VAC 50/60/400Hz (375 to 504VAC) & DC						
V4 – High Voltage 600VAC 50/60/400Hz (540 to 660VAC) = Special Order						
LM – AC Line Voltage Monitor (or DC Voltage)						
PLG – Pluggable board for use with some of our units that have a header on the board for external I/O daughterboards.						
STA – Standalone board that can be used with our relay boards or other types of boards with the TTL input port (5VDC). Also be used with any 5VDC input port on a microprocessor or other brand boards with an logic input port. These units require an external regulated 5VDC power supply to power the circuits on the board.						
Standard Options (list numerical then alphabetical) unless option has a letter and number where the number follows the option, as in the phase monitor optional logic output or for custom board options.						
NONE – No options						
M – One 3 phase monitor and Two separate 2 Phase monitors – with additional logic output to detect when either or both phases fail (requires a minimum of 4 channels installed on the board). One - 2 Phase monitor on Channel 1 & 2 and one on Channel 3 & 4, and one 3 phase logic on channels 1 through 3						
M2 – One 2 Phase monitor – additional logic output to detect when either or both phases fail (requires a minimum of 2 channels installed on the board).						
M3 – One 3 Phase monitor – additional logic output to detect when either or both phases fail (requires a minimum of 3 channels installed on the board).						
M4 – Two separate 2 Phase monitors – with additional logic output to detect when either or both phases fail (requires a minimum of 4 channels installed on the board). Channel 1 & 2 and Channel 3 and 4						
H - .100 IDC Header instead of the terminal block on the connections to the input of the I/O port (standalone version only)						
O – RoHs Compliant						
C** (as C1A) – Custom board, a “C” followed by a number and possibly letter, no other options will be listed as this combination of characters references the board modification document.						

Please note: Not all options above may be available on all board versions. In addition some P/N listings above may include products in development -- that are not currently available, or products that are in transition from an older version or by special order only, contact sales for information.

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