

## WHAT DOES THE DYNATRONIX® MODEL NUMBER MEAN?

### Ex: PMC104/1 -5

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	4/1	N/A	5	N/A

This unit is 0-10 volts, four cells (four processor boards), one channel per cell, 0-5 amps DC current. *[Because there is no peak current listed, this is a DC output only unit.]*

### Ex: PMC101/1-10-30

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	1/1	N/A	10	30

This unit is 0-10 volts, one cell (one processor board), one channel, 0-10 amps average current and 0-30 amps peak current. *[Because there is no "PR" designator after the cells/channels, this is a forward pulse only unit.]*

### Ex: PMC101/1PR-10-30

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	1/1	PR	10	30

This unit is 0-10 volts, one cell (one processor board), one channel, with periodic reverse capability, 0-10 amps average current and 0-30 amps peak current.

### Ex: PMC102/4 -5-10

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	2/4	N/A	5	10

This unit is 0-10 volts, two cells (two processor boards), four channels per cell, 0-5 amps average current and 0-10 amps peak current. *[Because there is no "PR" designator after the cells/channels, this is a forward pulse only unit.]*

### Ex: PMC102/4PR -5-10

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	2/4	PR	5	10

This unit is 0-10 volts, two cells (two processor boards), four channels per cell, with periodic reverse, 0-5 amps average current and 0-10 amps peak current.

### Ex: PMC102/4 -5-10XR

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	2/4	XR	5	10

This unit is 0-10 volts, two cells (two processor boards), four channels per cell, with Extended Range (XR), 0-5 amps average current and 0-10 amps peak current. *[Because there is no "PR" designator after the cells/channels, this is a forward pulse only unit.]*

### Ex: PMC102/4PR -5-10XR

Model Designator	Volts	# Cells / # Channels	Options	Average Current	Peak Current
PMC	10	2/4	PR, XR	5	10

This unit is 0-10 volts, two cells (two processor boards), four channels per cell, with periodic reverse and Extended Range, 0-5 amps average current and 0-10 amps peak current.