

Section 27

MODEL NUMBER DESCRIPTION

SERIES

- PM33 - POWERFACTOR™ (AC TO DC)
- PM34 - THE NEW DEPENDABLES (DC TO DC)
- PM35 - NON-ISOLATED BULK (AC to DC & DC to DC)
- PM36 - HIGH EFFICIENCY (AC to DC & DC to DC)
- PM37 - YELLOW BRICK ROAD HIGH POWER (AC TO DC)

PMXX

U

V

W

P

-Y

-Z

-Q

-I

-O

U = CONFIGURATION

1. IFE (ISOLATED FRONT END) – DC INPUT
2. IFE (ISOLATED FRONT END) – AC INPUT
3. SINGLE OUTPUT – DC INPUT
4. SINGLE OUTPUT – AC INPUT
5. SINGLE OUTPUT - AC INPUT - PROGRAMMABLE
6. SINGLE OUTPUT - DC INPUT - PROGRAMMABLE
7. MULTIPLE OUTPUT – DC INPUT
8. MULTIPLE OUTPUT – AC INPUT
9. STACKER SERIES – AC INPUT

V = MAX OUTPUT POWER IN WATTS

2 = 500	11 = 3000	20 = 10000
3 = 625	12 = 3500	21 = 15000
4 = 750	13 = 4000	22 = 20000
5 = 875	14 = 4500	23 = 25000
6 = 1000	15 = 5000	24 = 30000
7 = 1200	16 = 6000	25 = 35000
8 = 1500	17 = 7000	26 = 40000
9 = 2000	18 = 8000	27 = 45000
10 = 2500	19 = 9000	28 = 50000

W = CASE CROSS SECTION

A = 5" X (2.5" to 3.5")	E = 5" X (6.5" to 7.25")
B = 5" X (4.75" to 5.25")	F = 5" X (6.5" to 8")
C = 5" X (5.5" to 6")	G = 5" X (8.1" to 8.9")
D = 5" X (6.1" to 6.6")	H = 5" X (9.3" to 10.4")
J = 1.75" x 8"	L = 1.75" x 5"

I/O INTERFACE

P = HOT PLUGGABLE
NO DESIGNATOR = NON-PLUG

OUTPUT MODULE
 (PMI Internal Information)

INPUT MODULE
 (PMI Internal Information)

SPECIAL OPTION
 T – Wide Temperature
 R – Reverse Air
 No Designation - Standard

Z = # OF CHANNELS

- 1 = 1 CHANNEL
- 2 = 2 CHANNELS
- 3 = 3 CHANNELS
- 4 = 4 CHANNELS
- 5 = 5 CHANNELS
- 6 = 6 CHANNELS
- 7 = 7 CHANNELS
- 8 = 8 CHANNELS
- 9 = 9 CHANNELS
- 10 = 10 CHANNELS
- 11 = 11 CHANNELS

Y = INPUT VOLTAGE DC INPUT

- 1 = 19V to 30V
- 2 = 36 TO 72VDC
- 3 = 40 TO 120VDC
- 7 = 90 to 350VDC
- 9 = 180 to 350VDC
- 10 = 400 to 700VDC

AC INPUT SINGLE PHASE

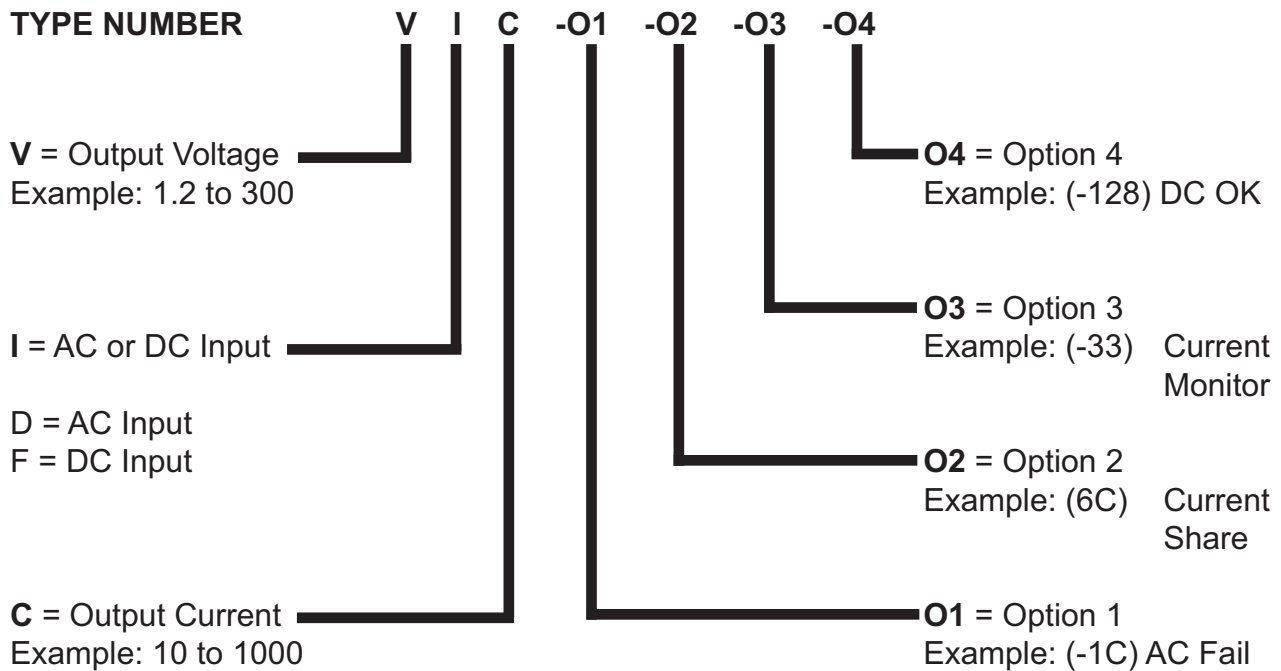
- 4 = 90 to 138VAC
- 5 = 180 TO 264VAC
- 6 = 90 TO 264VAC
- 8 = 180-254/360-509VAC (STRAPPABLE)

AC INPUT THREE PHASE

- 3P = 180 to 264VAC (3KW)
- 5P = 180 TO 264VAC (5KW)
- 6P = 90 to 264VAC
- 7P = 325 to 477VAC
- 8P = 180 to 264VAC (8KW)
- 10P = 365 to 528VAC
- 11P = 323 to 418VAC

TYPE NUMBER DESCRIPTION

Type Number defines the output voltage, type of input, output current and options for each output



EXAMPLES:

Typical Type Numbers for Single Output:

AC Input:
48D100-1C-6C-33-128

DC Input:
12F100-1U-5LO-25-8T

Typical Type Numbers for Multiple Output :

5D150-2T-33-8T
12D10
12D12
48D2

Available Options:

Section 26 provides a complete list of standard options