



# DC FAN NOMENCLATURE GUIDE, 27 FR, FLIGHT II

GUIDE ONLY. ALL COMBINATIONS MAY NOT BE DESIGNED OR AVAILABLE

<b>PRODUCT NAME</b> _____	<b>XX</b>	<b>XX</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>
FS = FLIGHT 60 mm FE = FLIGHT 80 mm FN = FLIGHT 90 mm FT = FLIGHT 120 mm										
<b>NOMINAL VOLTAGE</b> _____										
05 = 5 VDC NOMINAL 12 = 12 VDC NOMINAL 24 = 24 VDC NOMINAL 48 = 48 VDC NOMINAL										
<b>MAJOR ELECTROMECHANICAL VARIATIONS</b> _____										
B = FULL SPEED, BALL BEARING C = 7/8 SPEED, BALL BEARING F = 1/2 SPEED, BALL BEARING H = 3/4 SPEED, BALL BEARING K = HIGH SPEED, BALL BEARING M = 5/8 SPEED, BALL BEARING R = PROGRAMMABLE (TPV), BALL BEARING S = THERMAL SPEED CONTROL (TPV), BALL BEARING Z = EXTRA-HIGH SPEED, BALL BEARING										
<b>MINOR ELECTROMECHANICAL VARIATIONS</b> _____										
1 = FLOW 'L' FAN, LEADS 2 = FLOW 'L' FAN, TERMINALS 3 = FLOW 'R', FAN, LEADS 4 = FLOW 'R', FAN, TERMINALS 5 = FLOW 'L' FAN, LEADS, TACH OUT* 6 = TERMINATION (HARNESS) 7 = FLOW 'R', FAN, LEADS, TACH OUTPUT* 8 = FLOW 'R', FAN, TERMINALS, TACH OUTPUT* 9 = FLOW 'L', FAN, TERMINALS, TACH OUTPUT* 0 = TERMINATION (HARNESS), TACH OUTPUT* * (STD, NON-ISO, 5V AMP)										
<b>TPV DESCRIPTION</b> _____										
H = HIGH SPEED (FULL-SPEED, B) L = LOW SPEED M = MEDIUM SPEED V = VOLTAGE REGULATED VER.										
P = PROG, SPCL SPEED S = TSC, SPCL SPEED										
<b>F P S OUTPUT TYPE</b> (STD, NON-ISOLATED) _____										
B = BIPOLAR G = GO NO GO N = INVERTED OPEN COLLECTOR Q = OPEN COLLECTOR R = INVERTED TTL COMPATIBLE, 5V OUT T = TTL COMPATIBLE, 5 V OUT X = SPECIAL										
<b>F P S DELAY FUNCTION</b> _____										
D = 10 ± 4 SECOND DELAY N = NO DELAY X = SPECIAL										
<b>F P S LATCH FUNCTION</b> _____										
L = LATCH N = NO LATCH X = SPECIAL										
<b>NON-STANDARD</b> _____										
X = MINOR E/M VARIATIONS, LEAD LENGTH, MOUNTING, ETC., NOT AFFECTING BASIC FAN PERFORMANCE. E = ENVIRONMENTAL PROTECTION (PER UL SECTION GENERAL)										

USED WITH MAJOR  
E/M VARIATIONS  
ABOVE