PRODUCT CODING PRINCIPLE

AXIAL DC FAN MOTOR

FOR EXAMPLE: PART NO. P1238H48BPLB3c−7

P 12 38 H 48 B P L B 3 c -7

MODEL TYPE
DC Fan Type: C, D, R, G, P, K
AC Input with DC Drive: A, B

SQUARE FRAME
25: 25x25mm 40: 40x40mm
50: 50x50mm 60: 60x60mm
80: 80x80mm 92: 92x92mm
12: 120x120mm 17: 172x150mm

HOUSING THICKNESS
10: 10mm 15: 15mm 20: 20mm
25: 25mm 32: 32mm 38: 38mm
51: 51mm 55: 55mm

MOTOR SPEED
Z: Max speed Y: Supper High speed
X: Extra High Speed H: High speed
M: Middle speed L: Low speed

RATED VOLTAGE
05: 5VDC 12: 12VDC 24: 24VDC
48: 48VDC 10: 100VDC 20: 200VDC
11: 120VAC 23: 230VAC

BEARING SYSTEM
B: Ball Bearing S: Sleeve Bearing
C: Ceramic R: Semi−Precious Stone

NUMBER OF BLADES

3c: Complete Fnction ID code,
3: Function #
c: may be also customer ID (small character)

FEATURES & IDENTIFICATION CODE
(As per the list of Functions, e.g.:
3c: PPWM 2a: FG 2k: RD for customer KLM

BEARING HOLDER TYPE
B: Brass A: Aluminum
P: Plastic O: Other

CONNECTOR TYPE
T: Terminal L: Lead Wire
C: Connector

FRAME TYPE
A: Aluminum P: Plastic in Black
X: Plastic non−black M: Mixed

AXIAL AC FAN MOTOR

FOR EXAMPLE: PART NO. PM1238HA1BAT−5

PM 12 38 H A1 B A T -5

FACTORY CODE
PM: PELKO Motors

SQUARE FRAME
80: 80x80mm 92: 92x92mm
12: 120x120mm 17: 172x150mm

FRAME THICKNESS
25: 25mm 38: 38mm 51: 51mm

MOTOR SPEED
H: High Speed M: Middle Speed L: Low Speed

NUMBER OF BLADES

CONNECTOR TYPE
T: Terminal L: Lead Wire

FRAME TYPE
A: Aluminum P: Plastic

BEARING SYSTEM
B: Ball Bearing S: Sleeve Bearing

RATED VOLTAGE
A1: 100~125VAC A2: 220~240VAC