



MDM – 5000

Ordering Information

T XXX XX XX X XX X X X X XXX

FRAME SIZE:

040 110
060 140
085

WINDING STACK HEIGHT (1 – 5):

WINDING*:
(T0, B0, C0, etc.)

THERMAL PROTECTION:

N NONE
T YES

FEEDBACK:

00 NONE
HA HALL SENSOR

INCREMENTAL ENCODER:

<u>COMM</u>	<u>COUNT</u>	<u>NON-COM</u>
CC	500	NC
CD	1000	ND
CE	1024	NE
CF	1500	NF
CG	2000	NG
CH	2048	NH
CJ	2500	NJ
CK	5000	NK

RESOLVER:

RS

BRAKE:

N NONE
B BRAKE

Winding letter followed by a digit
40V/KRPM = C0
45V/KRPM = D5 (i.e., D=50-5 = 45)
43V/KRPM = D7 (i.e., D=50-7 = 43)

ENGINEERING MODIFICATIONS:

INGRESS PROTECTION:

A IP 65 W/O SEAL (STD)
B IP 65 WITH SEAL
C IP 67 CONSULT FACTORY

SHAFT DIAMETER & MOUNTING:

A .25 IN NEMA 23 W/FLAT
B .375 IN NEMA 23 W/FLAT
C .375 IN NEMA 34 W/FLAT
D .5 IN NEMA 34 W/FLAT
E .625 IN NEMA 42 W/FLAT
F .75 IN NEMA 42 W/FLAT
G 14 MM 60MM IEC W/KEYWAY
H 19 MM 85MM IEC W/KEYWAY
J 24 MM 110MM IEC W/KEYWAY
K 9MM 40MM IEC
M 32MM 140MM IEC W/KEYWAY

TERMINATION:

C CIRCULAR RIGHT ANGLE
D CIRCULAR STRAIGHT
F FLYING LEADS
S OTHER, SPECIAL

MATING CONNECTOR:

N NONE
Y YES