

# MDM 5000 Ordering Guide

	T	XXX	X	XX	X	XX	X	X	X	X	X
<b>FRAME SIZE</b>											
060 mm											
085 mm											
110 mm											
140 mm											
<b>WINDING STACK HEIGHT</b>											
60 mm frame, (1, 2, 3, 4)											
85 mm frame, (1, 2, 3, 4)											
110 mm frame, (1, 2, 3, 4)											
140 mm frame, (2, 3, 4, 5)											
<b>WINDINGS - STANDARD</b>											
60 mm frame (A0, D0, F0, G0)											
85 mm frame (B0, E0, J0, K0)											
110 mm frame (E0, J0, K0)											
140 mm frame (E0,F0,G0,J0,K0,L0)											
(Consult factory for other options)											
<b>THERMAL PROTECTION</b>											
N None - standard											
T Yes - optional											
<b>FEEDBACK - SELECT 1 of 4</b>											
<b>(1) INCREMENTAL ENCODER</b>											
COMM COUNT											
CD 1000											
CE 1024											
CF 1500											
CG 2000 Standard											
CH 2048											
CJ 2500											
CK 5000											
<b>(2) ABSOLUTE ENCODER</b>											
AS Single Turn											
AM - Multi-Turn											
Consult Factory for this Option											
<b>(3) RESOLVER - RS</b>											
<b>(4) HALL SENSOR - HA</b>											
Consult Factory for this Option											
<b>INGRESS PROTECTION</b>											
A IP 65 w/o seal - standard											
B IP 65 with seal											
C IP 67 consult factory											
<b>SHAFT DIAMETER &amp; MOUNTING</b>											
<b>60 mm motor frame</b>											
A .250" shaft w/flat, NEMA 23											
B .375" shaft w/flat, NEMA 23											
<b>85 mm motor frame</b>											
C .375" w/flat, NEMA 34											
D .500" w/flat, NEMA 34											
<b>110 mm motor frame</b>											
E .625" w/flat, NEMA 42											
F .750" w/flat, NEMA 42											
<b>140 mm motor frame</b>											
K 1.260" w/flat, NEMA 56											
<b>60 mm motor frame</b>											
G 14 mm shaft w/keyway, IEC 63											
<b>85 mm motor frame</b>											
H 19 mm shaft w/keyway, IEC 100											
<b>110 mm motor frame</b>											
J 24 mm shaft w/keyway, IEC 130											
<b>140 mm motor frame</b>											
M 32 mm shaft w/keyway, IEC 165											
S Other - SPECIAL											
<b>TERMINATION</b>											
C Circular Rt Angle - Standard											
D Circular Straight											
F Flying Leads - Standard											
S Other - SPECIAL											
<b>BRAKE</b>											
N None - Standard											
B Brake - 24vdc - optional											

**Example Part Number Setup: T0853-E0-T-CG-B-F-C-B**