

# PM3LIS

MOTOR	Permanent magnet DC motor
PROTECTION	Totally enclosed (IP54)
GEARBOX	In-line spur (LIS)
MOTOR POWER	33 - 150 Watts
SPEED	4 - 667 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	5.76 kg
RADIAL LOAD	265 N
AXIAL LOAD	177 N
SHAFT TYPE	Single ended shaft
EXTRAS	See page 36



See page 158 to specify shaft and gearbox position

Motor Power Cont. (W)		33	45	68	90	TORQUE (Nm)		
Motor Power 1 Hour (W)		45	60	90	120			
Motor Power 15 Min (W)		60	90	120	150			
RATIO PINION	RATIO SPUR	MOTOR SPEED (rpm)				CONTINUOUS	1 HOUR	15 MINUTE
		1500	2000	3000	4000			
		OUTPUT SPEED (rpm)						
3	115	4	6	9	12	54	71	74
2	115	7	9	13	17	36	47	63
3	56	9	12	18	24	28	37	49
1	115	13	17	26	35	18	24	32
3	25	20	27	40	53	12	16	22
1	56	27	36	54	71	9	12	16
2	25	30	40	60	80	8	11	15
1	25	60	80	120	160	4	5	7
3	6	83	111	167	222	3	4	5
2	6	125	167	250	333	2	3	4
1	6	250	333	500	667	1	1	2

