

# PM10LIS

MOTOR	Permanent magnet DC motor
PROTECTION	Totally enclosed (IP54)
GEARBOX	In-line spur (LIS)
MOTOR POWER	23 - 100 Watts
SPEED	4 - 667 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	4.77 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

		23	30	45	60	TORQUE (Nm)		
Motor Power Cont. (W)		23	30	45	60			
Motor Power 1 Hour (W)		28	38	55	75			
Motor Power 15 Min (W)		35	50	70	100			
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	36	43	55
2	115	7	9	13	17	24	29	37
3	56	9	12	18	24	18	23	29
1	115	13	17	26	35	12	14	18
3	25	20	27	40	53	8	10	13
1	56	27	36	54	71	6	8	10
2	25	30	40	60	80	5	7	9
1	25	60	80	120	160	3	3	4
3	6	83	111	167	222	2	2	3
2	6	125	167	250	333	1	2	2
1	6	250	333	500	667	1	1	1

