

PM11LIS

MOTOR	Permanent magnet DC motor
PROTECTION	Totally enclosed (IP54)
GEARBOX	In-line spur (LIS)
MOTOR POWER	33 - 130 Watts
SPEED	4 - 667 rpm
VOLTAGE	12V - 220V DC available range
WEIGHT	5.23 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	65	90	TORQUE (Nm)		
Motor Power 1 Hour (W)		40	55	80	110			
Motor Power 15 Min (W)		50	65	100	130			
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	51	63	74
2	115	7	9	13	17	34	42	53
3	56	9	12	18	24	27	33	41
1	115	13	17	26	35	17	21	26
3	25	20	27	40	53	12	15	18
1	56	27	36	54	71	9	11	14
2	25	30	40	60	80	8	10	12
1	25	60	80	120	160	4	5	6
3	6	83	111	167	222	3	4	4
2	6	125	167	250	333	2	2	3
1	6	250	333	500	667	1	1	1

in-line spur

