

Series
GM11



אמירוניק בע"מ
טל': 03-9047744
פקס: 03-9047755
www.amironic.co.il



VDR interference suppression on the collector
Precious metal brushes (Au-Ag-Cu)
Direction of rotation depending on polarity
Can be mounted in any position
Maximum radial shaft load: 10N
Maximum axial shaft load: 5N
Temperature range: -20°C/60°C
Approx weight: 55g

Gear Motors with Two-Phase Hall Effect 90° Encoders Available

Typical values at ambient temperature +20°
Tolerance +/- 10%

TYPE	NOMINAL VOLTAGE	L	RATIO TO :1	MAXIMUM TORQUE Ncm	SPEED		CURRENT	
					NO LOAD	AT MAX TORQUE	NO LOAD	AT MAX TORQUE
					rpm		mA	
	V	mm						
GM11 • 10 • 4 6 12	4,5	36	10	1,5	255	165	<35	100
	6				215	120	<30	85
	12				255	165	<20	50
GM11 • 21 • 4 6 12	4,5	36	20,8	2,5	125	80	<35	100
	6				105	60	<30	85
	12				125	80	<20	50
GM11 • 43 • 4 6 12	4,5	41	43,3	3,8	60	40	<35	100
	6				52	32	<30	85
	12				60	40	<20	50
GM11 • 90 • 4 6 12	4,5	41	90,3	8	30	18	<35	100
	6				25	13	<30	85
	12				30	18	<20	50
GM11 • 188 • 4 6 12	4,5	46	188	14	14	9	<35	100
	6				12	7	<30	85
	12				14	9	<20	50
GM11 • 392 • 4 6 12	4,5	46	391,8	20	7	5	<35	90
	6				6	4	<30	75
	12				7	5	<20	45

