

Geared Motors Series DMRK-M

Spur gear motorgearbox \varnothing 27mm

General information:

Direction of rotation : according to polarity

Working temperature : -10°C ~ +60°C

Operating relative humidity : 20%~85% RH

Gearbox with sleeve bearing

Options : a) hall sensor magnetic encoder – b) customized connections – c) customized shaft

Electric performances:

Article	Ratio to:1	L mm	Voltage (D.C.)		No Load		Rated Load			Max
			Operating range	Nominal constant	Speed rpm	Current Amp	Speed rpm	Current Amp	Torque mNm	Torque mNm
DMRK-M-21	20,7	16,5	3.0 ~ 24.0	24 V	610	≤0.080	577	≤0.180	24	150
DMRK-M-21	20,7	24,2	3.0 ~ 24.0	12 V	290	≤0.050	248	≤0.100	10	80
DMRK-M-43	43,2	24,2	3.0 ~ 24.0	6 V	95	≤0.040	69	≤0.120	25	100
DMRK-M-43	43,2	24,2	3.0 ~ 24.0	12 V	150	≤0.050	115	≤0.130	25	110
DMRK-M-90	89,9	24,2	3.0 ~ 24.0	6 V	58	≤0.040	44	≤0.170	50	200
DMRK-M-90	89,9	24,2	3.0 ~ 24.0	12 V	67	≤0.065	46	≤0.145	50	160
DMRK-M-188	187,3	24,2	3.0 ~ 24.0	6 V	28	≤0.040	21	≤0.160	100	400
DMRK-M-188	187,3	24,2	3.0 ~ 24.0	12 V	33	≤0.060	25	≤0.130	80	350
DMRK-M-392	390,2	24,2	3.0 ~ 24.0	6 V	13	≤0.040	9	≤0.200	250	500
DMRK-M-392	390,2	24,2	3.0 ~ 24.0	12 V	13	≤0.040	10	≤0.080	100	500
DMRK-M-812	812,9	26,7	3.0 ~ 24.0	6 V	6,5	≤0.040	5,9	≤0.100	100	300
DMRK-M-812	812,9	26,7	3.0 ~ 24.0	12 V	6,3	≤0.040	5	≤0.080	300	500

For a suitable of reduction gear unit do not apply a higher load to the maximum shown torque

☼☼ Possibility to customized the electric performances as per the customer request. ☼☼

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