

## Geared Motors Series DMRCK-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

### 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
DMCCK-M-21	20,7	16,5	3.0 ~ 24.0	12 V	320	≤0.080	260	≤0.350	50	270
DMRCK-M-21	20,7	24,2	3.0 ~ 24.0	24 V	215	≤0.030	168	≤0.080	40	180
DMRCK-M-43	43,2	24,2	3.0 ~ 24.0	12 V	60	≤0.030	40	≤0.080	50	150
DMRCK-M-43	43,2	24,2	3.0 ~ 24.0	24 V	157	≤0.040	124	≤0.180	100	450
DMRCK-M-90	89,9	24,2	3.0 ~ 24.0	12 V	120	≤0.150	101	≤0.080	150	500
DMRCK-M-90	89,9	24,2	3.0 ~ 24.0	24 V	80	≤0.040	54	≤0.115	80	350
DMRCK-M-188	187,3	24,2	3.0 ~ 24.0	12 V	13	≤0.040	8,5	≤0.080	140	500
DMRCK-M-188	187,3	24,2	3.0 ~ 24.0	24 V	56	≤0.070	49	≤0.280	250	500
DMRCK-M-392	390,2	24,2	3.0 ~ 24.0	12 V	6	≤0.030	4,5	≤0.080	240	500
DMRCK-M-392	390,2	24,2	3.0 ~ 24.0	24 V	13	≤0.040	10	≤0.080	400	600
DMRCK-M-812	812,9	26,7	3.0 ~ 24.0	12 V	3,2	≤0.030	2,5	≤0.080	300	600
DMRCK-M-812	812,9	26,7	3.0 ~ 24.0	24 V	6,1	≤0.040	5	≤0.080	300	600

\*\*\*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. ☼☼

**\*\* FOR REFERENCE ONLY \*\***