

- Info
- GMK · GMM
- GMP · CM3-4
- GMAG
- GMP1
- CM3G
- GMPD
- GMPG
- SWMP
- DCK31
- DCK35
- SW2L
- SWMV
- SWMG
- SW3K

# GMK · GMM

As 12volt and 24volt motor with Interference suppression and hall sensors



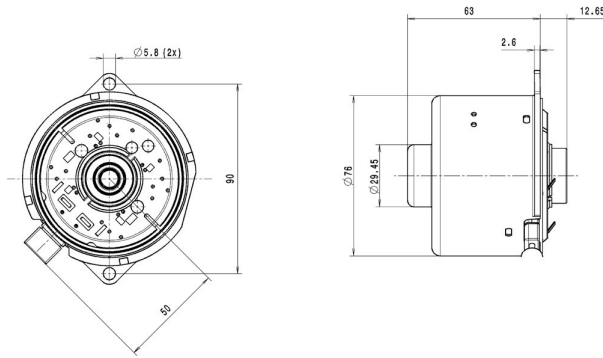
## Technical description

Motor housing	deep drawn and corrosion protection
Magnetic field	Permanent magnet
Type of transmission	–
Transmission housing	–
Gearwheel material	–
Transmission lubrication	–
Mechanical interface	Drive shaft
Electrical interface	Stranded wires with plug
Sensor	–
Thermal protection	Optional
Interference suppression	Optional

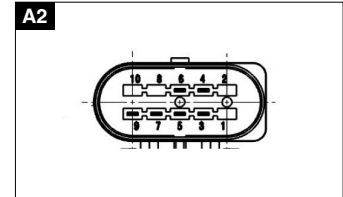
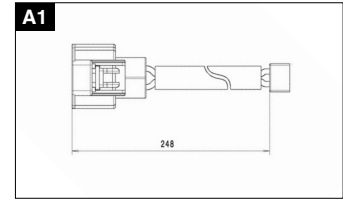
## Applications

- Industry**
- Linear drives
- Automobile**
- Electric torque management, automated manual transmission

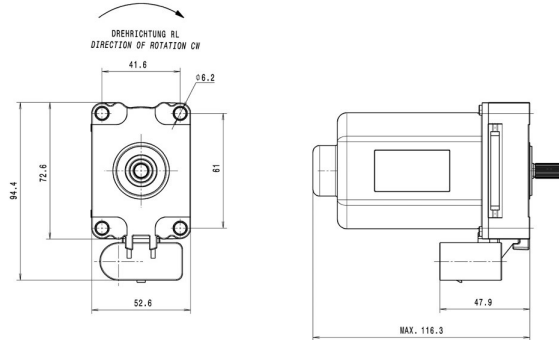
GMM



Connections



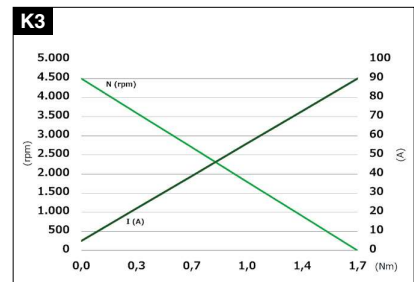
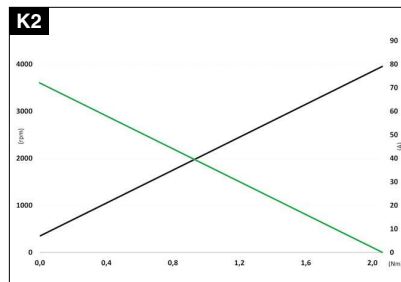
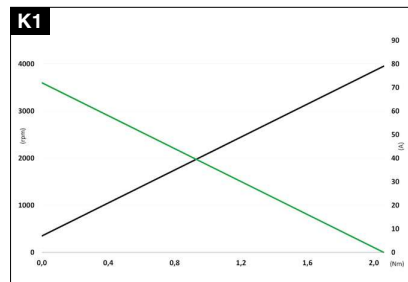
GMK



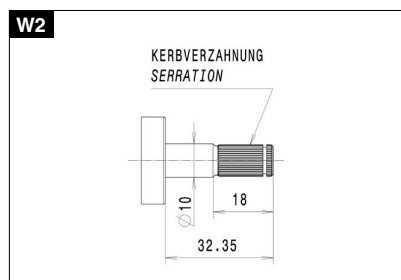
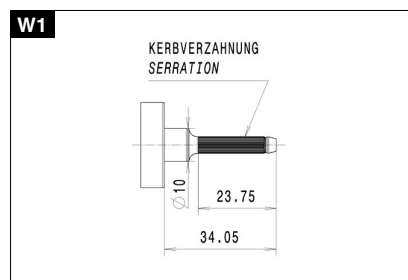
Overview

Type	Nominal voltage	Max. torque	Idle speed	Nominal power	Nominal current	No-load current	Max. current	Hall sensors	Gear reduction	Gearwheel material	Thermal switch	Interference suppression	Gear housing	Characteristic curve	Shaft	Electrical connection
	V	Nm	min <sup>-1</sup>	W	A	A	A	N/1/2	xx:x	D/M	Y/N	Y/N	lh/rh	K	W	A
405 084 GMK	12,0	1,7	4500,0	269,0	22,4	5,0	89,5	2	---	---	N	Y	---	K3	W2	A2
405 981 GMM	12,0	2,1	3600,0	150,0	12,5	7,0	79,1	N	---	---	N	Y	---	K1	W1	A1
406 215 GMM	12,0	2,0	5100,0	360,0	15,0	4,0	56,0	N	---	---	N	Y	---	K2	W2	A1

Characteristic curves



Shafts



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