

Info

GMK · GMM

GMP · CM3-4

GMAG

GMP1

CM3G

GMPD

GMPG

SWMP

DCK31

DCK35

SW2L

SWMV

SWMG

SW3K

SWMV

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



Technical description

Motor housing	Sheet steel deep drawn and protected against corrosion
Magnetic field	Permanent magnet
Type of transmission	Worm gear transmission
Transmission housing	Zinc die casting
Gearwheel material	Plastic, laminated fabric, metal
Transmission lubrication	Grease, permanent lubrication
Mechanical interface	Drive shaft
Electrical interface	Plugs or stranded wires with plugs or tinplated stranded wires
Sensor	-
Thermal protection	Optional
Interference suppression	Optional

Applications

Industry
 General mechanical engineering, machines, agricultural technology, office machines, laboratory devices, medical technology, photo/optics, cleaning devices, printing machines

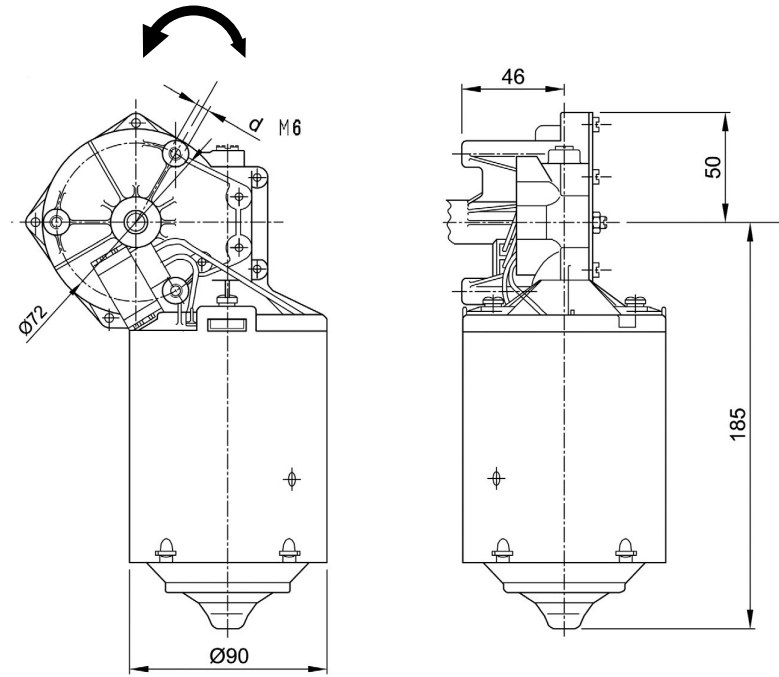
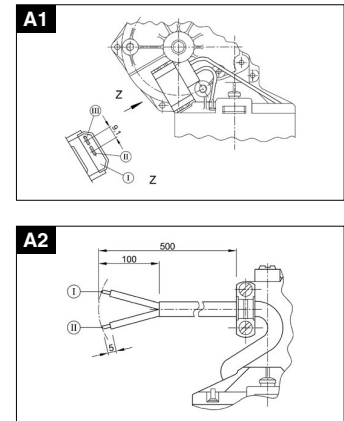
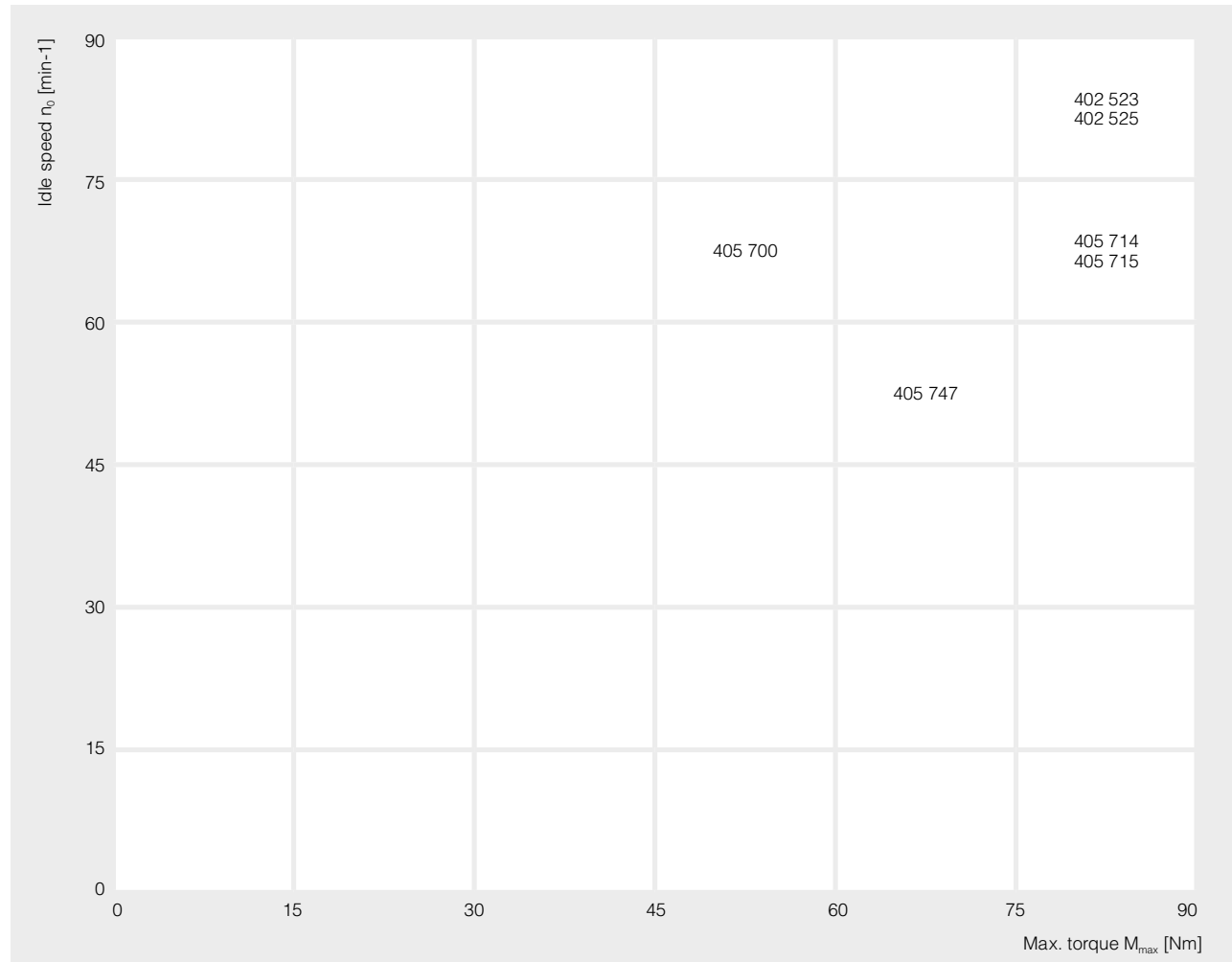


Image shows the transmission design on the left

Connections



Product matrix



- Info
- GMM · GMM
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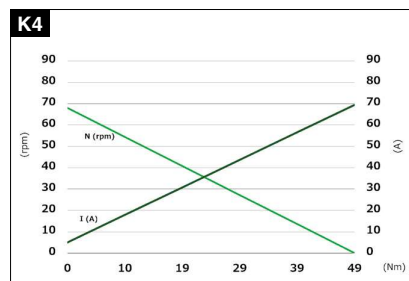
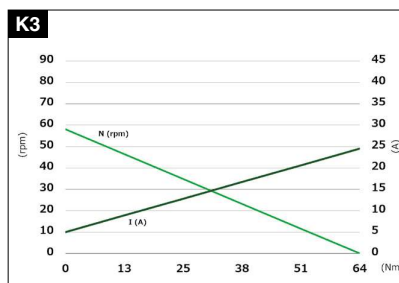
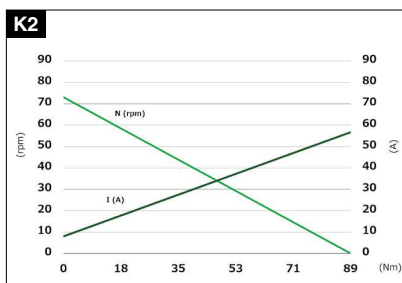
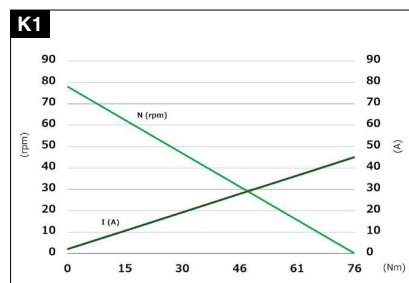
SWMG

SW3K

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 ⁻¹	W	A	A	A	N/1/2	xx:x	D/M	Y/N	Y/N	lh/rh	K	W	A
402 523	24,0	76,0	78,0	105,0	4,4	2,0	44,8	N	46:1	H	N	N	lh	K1	W1	A1
402 525	24,0	76,0	78,0	128,0	5,3	1,5	45,1	N	46:1	H	N	N	lh	K1	W2	A1
405 700	12,0	48,5	68,0	186,1	15,5	5,0	69,4	N	46:1	K	N	N	lh	K4	W2	A2
405 714	24,0	88,5	73,0	228,0	9,5	8,0	56,7	N	59:1	H	N	Y	lh	K2	W1	A2
405 715	24,0	88,5	73,0	228,0	9,5	8,0	56,7	2	59:1	H	N	Y	lh	K2	W1	A2
405 747	24,0	63,7	58,0	172,6	6,4	5,0	24,5	N	46:1	K	Y	Y	lh	K3	W3	A1

Characteristic curves



Shafts

