

# GMP

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



## Technical description

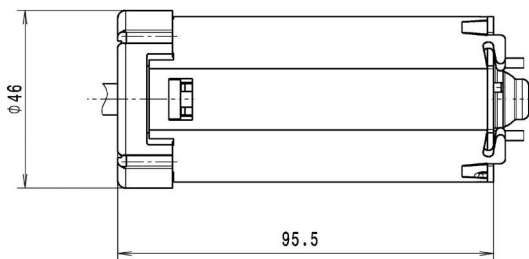
Motor housing	Sheet steel, rolled & corrosion protection
Magnetic field	Permanent magnet
Type of transmission	–
Transmission housing	–
Gearwheel material	–
Transmission lubrication	–
Mechanical interface	Drive shaft
Electrical interface	Plug or stranded wires
Sensor	Optional
Thermal protection	Optional
Interference suppression	Optional

## Applications

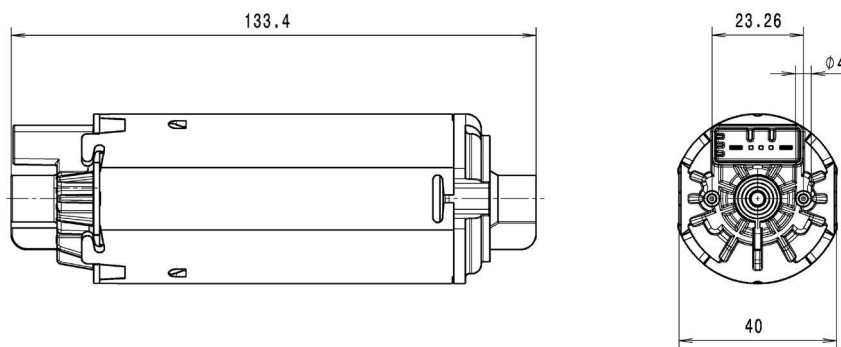
- Industry**
- Linear drives, mechanical engineering
- Automobile**
- Longitudinal seat adjustment

- Information
- GMK · GML
- GMP**
- GMAG
- GMP1
- GMPS
- GMPD
- GMPG
- SWMP
- DCK31
- DCK35
- SW2L
- SWNV
- SWMG
- SW3K

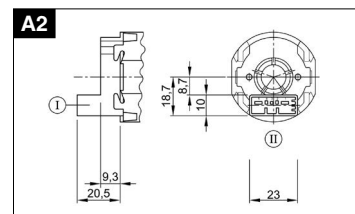
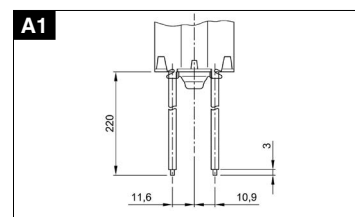
402 944 / 403 187



404 743 / 404 744



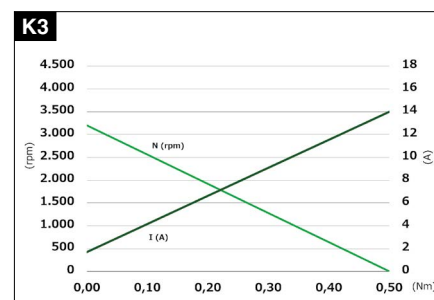
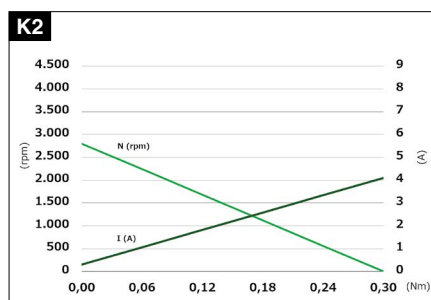
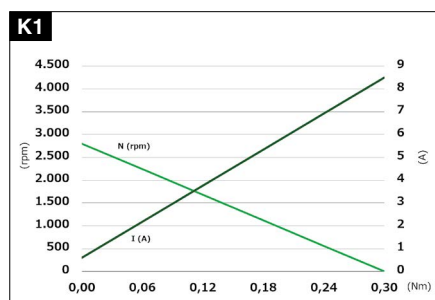
Connections



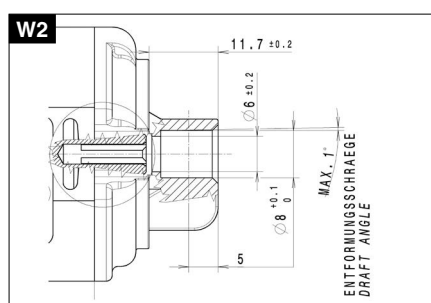
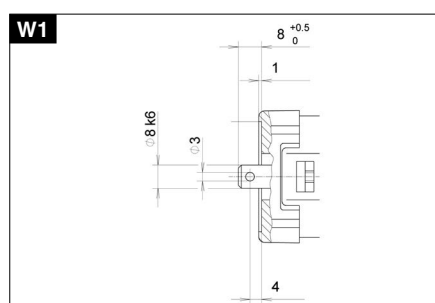
Overview

Type	Nominal voltage	Max. torque	Idle speed	Nominal output	Nominal current	No-load current	Max. power	Hall sensors	Gear reduction	Gearwheel material	Thermal switch	Interference suppression	Transmission housing	Characteristic curve	Shaft	Electrical connection
Type	V	Nm	min <sup>-1</sup>	W	A	A	A	N/1/2	xx:x	D/M	J/N	J/N	lh/rh	K	W	A
402 944	12.0	0.3	2800.0	32.6	2.7	0.6	8.5	N	--	--	N	J	---	K1	W1	A1
403 187	24.0	0.3	2800.0	25.7	1.1	0.3	4.1	N	--	--	N	J	---	K2	W1	A1
404 743	12.0	0.5	3200.0	44.0	3.3	1.7	14.0	N	---	---	J	J	---	K3	W2	A2
404 744	12.0	0.5	3200.0	44.0	3.3	1.7	14.0	1	---	---	J	J	---	K3	W2	A2

Characteristic curves



Shafts



# Global distributors

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Eisses Import B.V.  
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