



# Elektrotechnik Karl-Heinz Mauz GmbH

**GM12-N10-10130-298-10D** (Artikel-Nr. 860503)

**EKULIT**

## *SPECIFICATIONS:*

Item	Unit	Specification
Rated voltage	VDC	3.0
Gear Ratio		1/298
Rotation		CW
Motor Position		All position in horizontal
Temperature	°C	0~30
Humidity	%	30~95
<b>• Performance of Motor</b>		
No-load Speed	rpm	23.500±10%
No-load Current	mA	80 (max.)
Stall Current	mA	850 (max.)
Stall Torque	g.cm	7
<b>• Performance of Gear motor</b>		
Output Speed	rpm	80±10%
No-load Current	mA	110 (max.)
Stall Current	mA	850 (max.)
Stall Torque	kg.cm	1.5
Rated Torque	g.cm	500
Rated Current	mA	280 (max.)
Noise	dB	50
<b>• The Dimension</b>		
The Outside Shaft Length	mm	10
Shaft End Play	mm	0.05-0.30
Screw Size		M1.6*0.35
Dia of Shaft	mm	Ø3*2.5mm

Adresse: Felix-Wankel-Str. 35 • 73760 Ostfildern/Nellingen

Tel: +49-711/3414023

Fax: +49-711/3414024

E-mail: [info@ekulit.de](mailto:info@ekulit.de) Web site: [www.EKULIT.de](http://www.EKULIT.de)

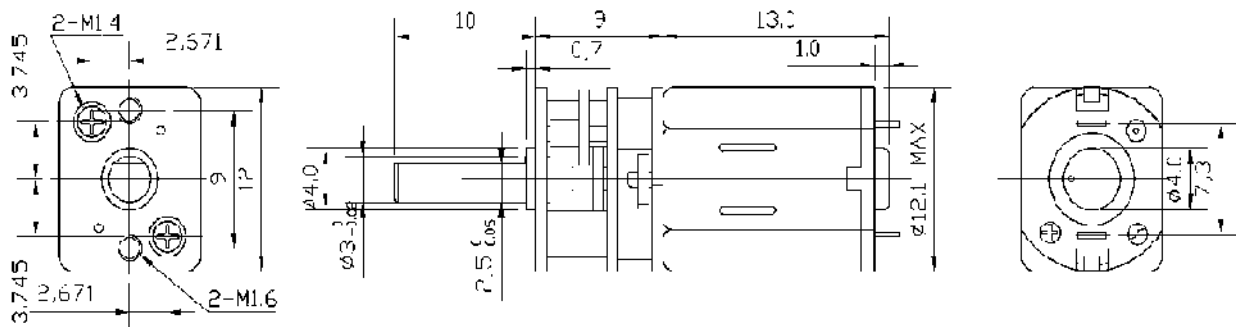
# Elektrotechnik Karl-Heinz Mauz GmbH

**GM12-N10-10130-298-10D** (Artikel-Nr. 860503)

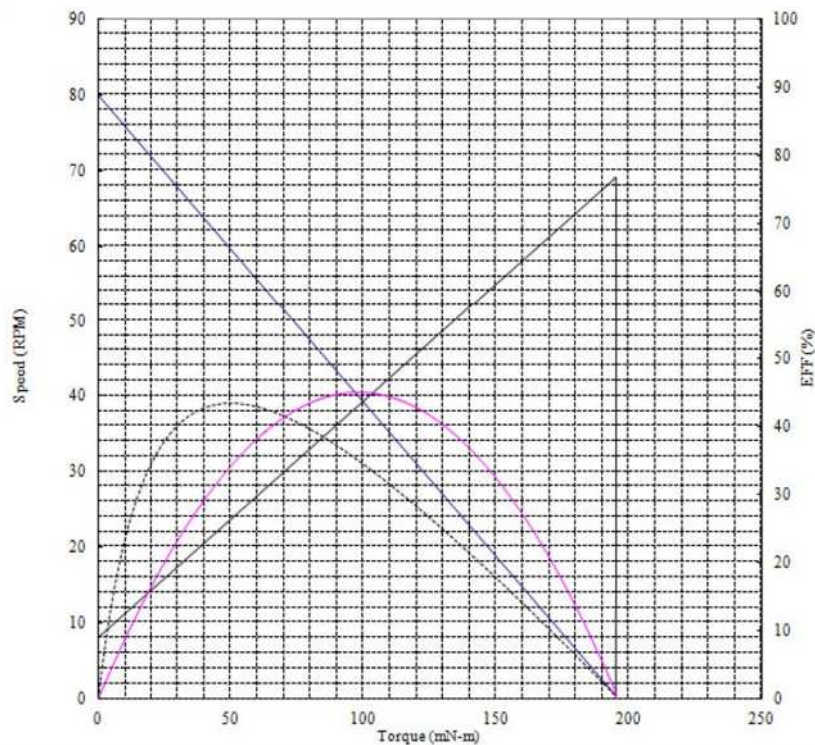
**EKULIT**

**DIMENSIONS :**

(Unit: mm)



**Curve drawings:**



Adresse: Felix-Wankel-Str. 35 • 73760 Ostfildern/Nellingen

Tel: +49-711/3414023

Fax: +49-711/3414024

E-mail: [info@ekulit.de](mailto:info@ekulit.de) Web site: [www.EKULIT.de](http://www.EKULIT.de)