



# Elektrotechnik Karl-Heinz Mauz GmbH

GM25-395-9.3-50.5SD (Artikel-Nr. 860526)

**EKULIT**

## *SPECIFICATIONS:*

Item	Unit	Specification
Rated voltage	VDC	12.0
Gear Ratio		1/9.3
Rotation		CW
Motor Position		All position in horizontal
Temperature	°C	0~30
Humidity	%	30~95
<b>• Performance of Motor</b>		
No-load Speed	rpm	4.500±10%
No-load Current	mA	95 (max.)
Stall Current	mA	1200 (max.)
Stall Torque	g.cm	190
<b>• Performance of Gear motor</b>		
Output Speed	rpm	480±10%
No-load Current	mA	120 (max.)
Stall Current	mA	1200 (max.)
Stall Torque	kg.cm	1.8
Rated Torque	g.cm	800
Rated Current	mA	580 (max.)
Noise	dB	52
<b>• The Dimension</b>		
The Outside Shaft Length	mm	50.5
Shaft End Play	mm	0.05-0.50
Screw Size		M3
Dia of Shaft	mm	Ø8*D2.4

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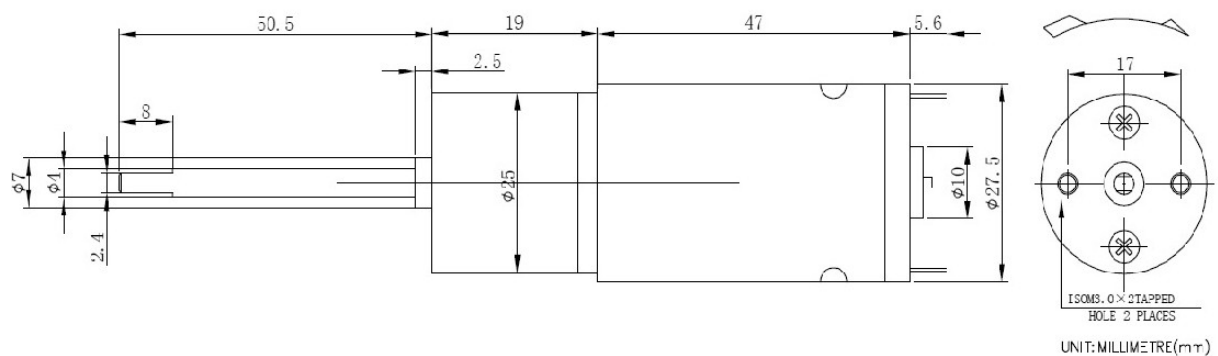
E-mail: [info@ekulit.de](mailto:info@ekulit.de) Web site: [www.EKULIT.de](http://www.EKULIT.de)

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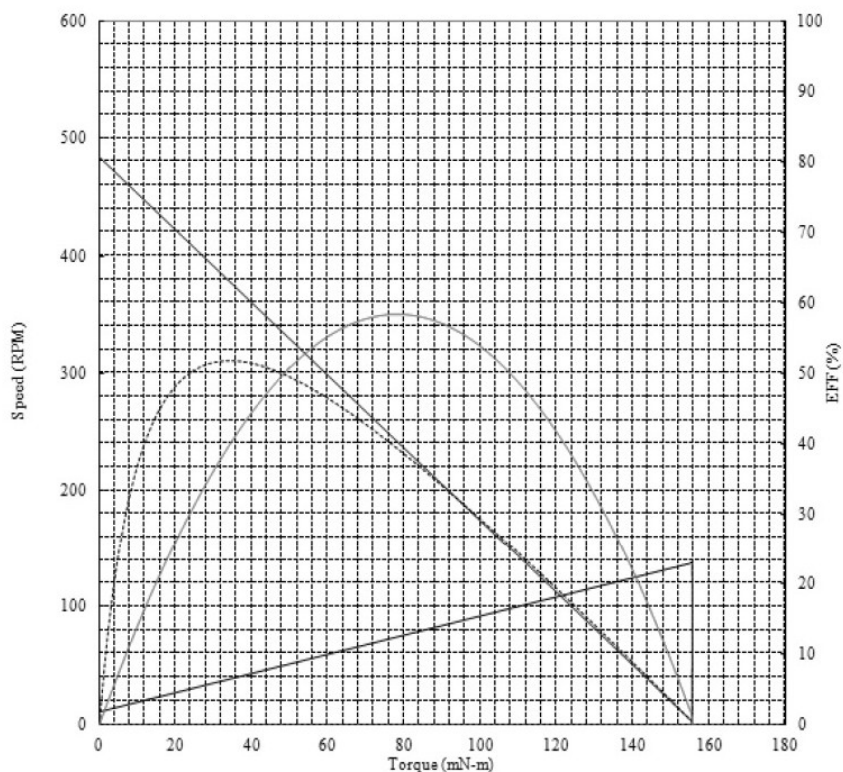
**GM25-395-9.3-50.5SD** (Artikel-Nr. 860514)

**EKULIT**

DIMENSIONS :  
(Unit: mm)



Curve drawings:



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