

- Over 30 YEARS Supplying Africa -



BirCraft

GEARED MOTORS - LINEAR ACTUATORS - CONTROLS



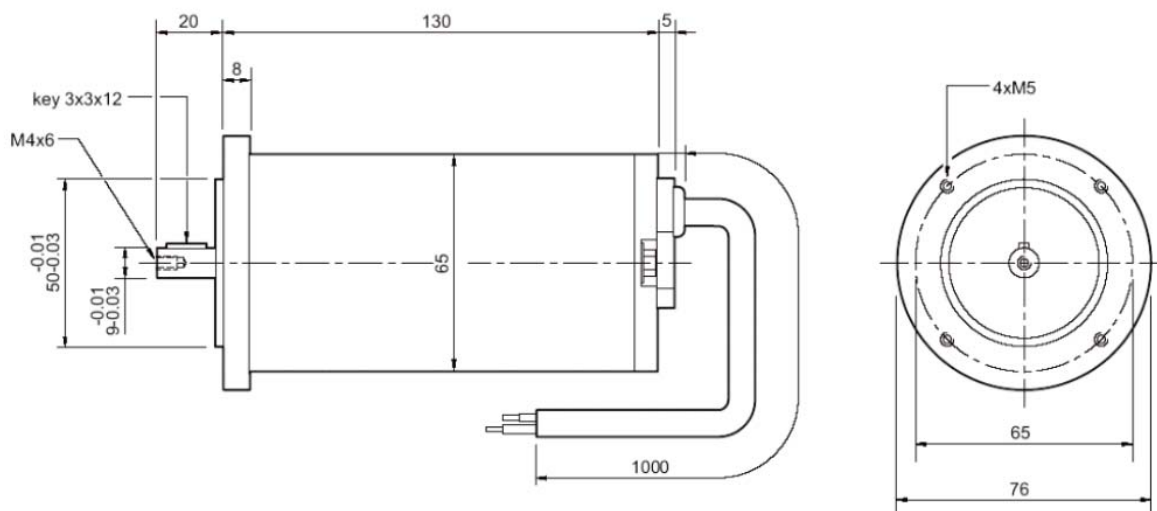
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BEE Certified

Permanent Magnets D.C. ELECTRIC MOTORS

Construction	Tubular, without fan
Size	Ø 65 mm
Power	100 W S2 (70 W S1)
Magnets	2
Bearings	Ball Bearings
Mounting Holes	4
Power Supply	Low voltage, 12 or 24 Vdc
Brushes	2 inside brushes made of graphite/copper composite
Frame	Silver colour, satin-finish
Electric Cable	Length: 1000mm

Approximate service life of the brushes: the rate at which the brushes wear down depends on the work conditions (start-stop frequency, overload conditions). Under conditions of nominal load, good power supply and operation without excessive electric arcs, the service life is approx. 3000 hrs.

Type	Duty S	Pn [W]	V [V]	I [A]	IC	FF	Mn [Nm]	n ₁ [min ⁻¹]	IP	Kg
EC070.120	S1	70	12	8.4	F	1	0.22	3000	44	1.7
	S2	100		11.8			0.31			
EC070.240	S1	70	24	4.2						
	S2	100		5.9			0.31			



BAUER



BODINE



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Member Mr. P Birkett

Company Reg # 1989/001275/23

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