

Series 0225 (GMPG)

Motor type 404 747

Technical Data				
Rated voltage	U_N	[Volt]	12	
No-load speed	n_0	[min ⁻¹]	21	
Nominal torque	M_N	[Nm]	3,00	
ON time		%	10	
ON		[min]		
Starting torque	M_A	[Nm]	19,60	
Gear ratio	i		210/1	
Armature resistance,	2 bars	R	[mΩ]	1110,00
	4 bars	R	[mΩ]	630,00
Armature inductance,	2 bars	L	[mH]	0,90
	4 bars	L	[mH]	0,54
Armature load inertia	J_R	[kgm ²] × 10 ⁻⁶	9,50	
Gear wheel material			plastic	
Hall IC				
	Pulses/rev. drive shaft			
	Output channels			
Remarks		Plastic gearbox		
Enclosure class			IP 40	
Weight		[kg]	0,440	

