

# Series 0270 (SWMK)

## Motor type 403 434

Technical Data			
Rated voltage	$U_N$	[Volt]	12
No-load speed	$n_0$	[min <sup>-1</sup> ]	22
Nominal torque	$M_N$	[Nm]	4,00
ON time		%	
ON		[min]	
Starting torque	$M_A$	[Nm]	23,00
Gear ratio	$i$		69/1
Armature resistance, 2 bars	$R$	[m $\Omega$ ]	
	$R$	[m $\Omega$ ]	
Armature inductance, 2 bars	$L$	[mH]	
	$L$	[mH]	
Armature load inertia	$J_R$	[kgm <sup>2</sup> ] × 10 <sup>-6</sup>	
Gear wheel material			plastic
Hall IC			
Pulses/rev. drive shaft			
Output channels			
Remarks			
Enclosure class			IP 30
Weight		[kg]	1,200

