

D.C. motors with transmission

VMC | 24 V 0.22 W

with potentiometer

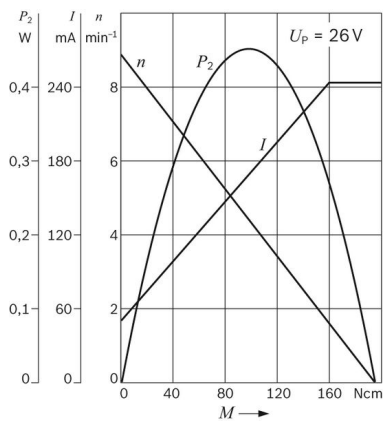


Technical data

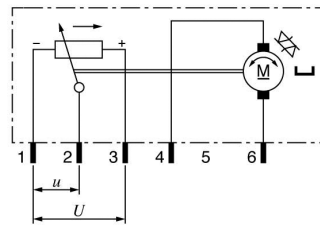
Part number	0 132 801 141
Nominal voltage	U_N 24 V
Nominal power	P_N 0,22 W
Nominal current	I_N ≤ 30 mA
Maximum current	I_{max} 250 mA
Nominal speed	n_N 7,5 min ⁻¹
Nominal torque	M_N 28,5 Ncm
Breakaway torque	M_A ≥ 190 Ncm
Reduction	i 405 : 1
Direction of rotation	L/R
Shaft load	
max. axial	F_a ≤ 30 N
Shaft load	
max. radial	F_r ≤ 50 N
Type of duty	S 1
Degree of protection	IP 54
Weight	approx. 0,12 kg

Clockwise 4 to (+), 6 to (-)
Anti-clockwise 6 to (+), 4 to (-)

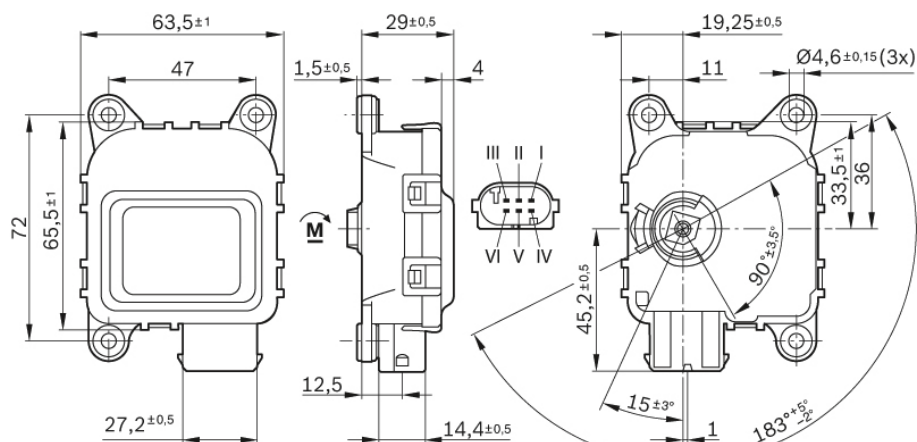
Characteristic curve



Connection diagram



Dimensional drawing



S

Connection: Socket housing 1 928 403 095 with socket contact Tyco No. 928 999-1.

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