

PMctendo SZ.51/1/1/2/7/K/H/60/00

8177022

Mo = 4.4 Nm Io = 5.80 A UN = 400 V nN = 6000 min-1 Jmot = 3.45 kgcm2  
Encoder ECI 1118 EnDat2.2 single-turn; with brake.



## Technical details

Certifications:	CE
Motor size:	51
Standstill torque:	4.40 Nm
Rated load torque:	3.40 Nm
Peak torque:	16.00 Nm
Standstill current:	5.80 A
Nominal voltage:	4.77 A
Peak current:	31.00 A
Rated speed (RPM):	6000 rpm
Rated voltage:	400 V
Moment of inertia:	3.45 kgcm <sup>2</sup>
Brake:	Yes
Feedback:	1 = Endat2.2 inductive single-turn
Motor connection:	Angled swivel connector
Connection direction:	To A-end
Cooling:	0 = Convection
Type of motor shaft:	without feather key
Longueur d'arbre:	40 mm
Flange dimension:	115 mm
Overall motor length:	164 mm

Centering diameter:	110 mm
Pitch circle diameter:	130 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	7600 g
Net weight:	6190 g