

PMctendo SZ.41/0/1/2/7/K/H/60/00

8177000

Mo = 2.8 Nm Io = 5.36 A UN = 400 V nN = 6000 min-1 Jmot = 0.93 kgcm2  
Encoder ECI 1118 EnDat2.2 single-turn; without brake.



## Technical details

Certifications:	CE
Motor size:	41
Standstill torque:	2.80 Nm
Rated load torque:	2.30 Nm
Peak torque:	8.50 Nm
Standstill current:	5.36 A
Nominal voltage:	4.56 A
Peak current:	33.00 A
Rated speed (RPM):	6000 rpm
Rated voltage:	400 V
Moment of inertia:	0.93 kgcm <sup>2</sup>
Brake:	No
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:	30 mm
Flange dimension:	98 mm
Overall motor length:	119 mm

Centering diameter:	95 mm
Pitch circle diameter:	115 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	5400 g
Net weight:	4000 g