

PMctendo SZ.72/0/1/2/7/K/H/60/00

8177014



Mo = 14.3 Nm Io = 16.5 A UN = 400 V nN = 6000 min-1 Jmot = 13.7 kgcm<sup>2</sup>  
Encoder ECI 1118 EnDat2.2 single-turn; without brake.

## Technical details

Certifications:	CE
Motor size:	72
Standstill torque:	14.30 Nm
Rated load torque:	7.20 Nm
Peak torque:	41.00 Nm
Standstill current:	16.50 A
Nominal voltage:	8.96 A
Peak current:	60.50 A
Rated speed (RPM):	6000 rpm
Rated voltage:	400 V
Moment of inertia:	13.70 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:	50 mm
Flange dimension:	145 mm
Overall motor length:	146 mm

Centering diameter:	130 mm
Pitch circle diameter:	165 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	13800 g
Net weight:	10800 g