

PMctendo SZ.72/0/1/2/7/K/H/30/00

8177083

Mo = 14,4Nm Io = 9,6A UN = 400V nN = 3000min-1 Jmot = 13,70 kgcm2  
Encoder ECI 1118 EnDat2.2 singleturn; without brake;

## Technical details

Certifications:	CE
Motor size:	72
Standstill torque:	14.40 Nm
Rated load torque:	12.00 Nm
Peak torque:	41.00 Nm
Standstill current:	14.40 A
Nominal voltage:	8.20 A
Peak current:	36.00 A
Rated speed (RPM):	3000 rpm
Rated voltage:	400 V
Moment of inertia:	13.70 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:	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:	15740 g
Net weight:	12740 g