

PMctendo SZ.83/0/1/2/7/K/H/30/00

8177049

Mo = 48,2Nm Io = 31,1A UN = 400V nN = 3000min-1 Jmot = 83,5 kgcm2
Encoder ECI 1118 EnDat2.2 singleturn; without brake;



Technical details

Certifications:	CE
Motor size:	83
Standstill torque:	48.20 Nm
Rated load torque:	26.60 Nm
Peak torque:	145.00 Nm
Standstill current:	31.10 A
Nominal voltage:	17.70 A
Peak current:	124.00 A
Rated speed (RPM):	3000 rpm
Rated voltage:	400 V
Moment of inertia:	83.50 kgcm ²
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:	80 mm
Flange dimension:	190 mm
Overall motor length:	263 mm

Centering diameter:	180 mm
Pitch circle diameter:	215 mm
Number of poles:	16
Protection type, housing:	IP56
Gross weight:	37400 g
Net weight:	32700 g