

PMctendo SZ.85/0/1/2/7/K/H/20/00

8177024



Mo = 66.1 Nm Io = 37.9 A UN = 400 V nN = 2000 min-1 Jmot = 133 kgcm²
Encoder ECI 1118 EnDat2.2 single-turn; without brake.

Technical details

Certifications:	CE
Motor size:	85
Standstill torque:	66.10 Nm
Rated load torque:	43.70 Nm
Peak torque:	205.00 Nm
Standstill current:	19.50 A
Nominal voltage:	14.20 A
Peak current:	87.00 A
Rated speed (RPM):	2000 rpm
Rated voltage:	400 V
Moment of inertia:	133.00 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:	345 mm

Centering diameter:	180 mm
Pitch circle diameter:	215 mm
Number of poles:	16
Protection type, housing:	IP56
Gross weight:	50500 g
Net weight:	45800 g