

PMctendo SZ.42/1/1/2/7/K/H/30/00

8177007

Mo = 5.2 Nm Io = 4.80 A UN = 400 V nN = 3000 min-1 Jmot = 1.63 kgcm2
Encoder ECI 1118 EnDat2.2 single-turn; with brake.



Technical details

Certifications:	CE
Motor size:	42
Standstill torque:	5.20 Nm
Rated load torque:	4.70 Nm
Peak torque:	16.00 Nm
Standstill current:	4.80 A
Nominal voltage:	4.40 A
Peak current:	26.50 A
Rated speed (RPM):	3000 rpm
Rated voltage:	400 V
Moment of inertia:	2.18 kgcm ²
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:	30 mm
Flange dimension:	98 mm
Overall motor length:	192 mm

Centering diameter:	95 mm
Pitch circle diameter:	115 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	7470 g
Net weight:	6070 g