

PMctendo SZ.55/1/1/2/7/F/H/30/00

8177004



Mo = 23.4 Nm Io = 14.7 A UN = 400 V nN = 3000 min-1 Jmot = 13.9 kgcm<sup>2</sup>  
Encoder ECI 1118 EnDat2.2 single-turn; with brake; separate ventilation.

## Technical details

Certifications:	CE
Motor size:	55
Standstill torque:	16.00 Nm
Rated load torque:	13.50 Nm
Peak torque:	67.00 Nm
Standstill current:	10.00 A
Nominal voltage:	8.80 A
Peak current:	52.00 A
Rated speed (RPM):	3000 rpm
Rated voltage:	400 V
Moment of inertia:	12.20 kgcm <sup>2</sup>
Brake:	Yes
Feedback:	1 = Endat2.2 inductive single-turn
Motor connection:	Angled swivel connector
Connection direction:	To A-end
Cooling:	1 = External fan
Type of motor shaft:	without feather key
Longueur d'arbre:	50 mm
Flange dimension:	115 mm
Overall motor length:	264 mm

Centering diameter:	110 mm
Pitch circle diameter:	130 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	13920 g
Net weight:	12520 g