

PMctendo SZ.75/2/1/1/2/7/F/H/45/00

8177027



Mo = 39.4 Nm Io = 32.8 A UN = 400 V nN = 4500 min-1 Jmot = 47.6 kgcm<sup>2</sup>  
Encoder ECI 1118 EnDat2.2 single-turn; without brake and increased inertia separate ventilation.

## Technical details

Certifications:	CE
Motor size:	75
Standstill torque:	39.40 Nm
Rated load torque:	27.70 Nm
Peak torque:	104.00 Nm
Standstill current:	26.50 A
Nominal voltage:	22.90 A
Peak current:	87.00 A
Rated speed (RPM):	4500 rpm
Rated voltage:	400 V
Moment of inertia:	53.20 kgcm <sup>2</sup>
Brake:	Yes
Feedback:	2 = Endat2.2 optical multi-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:	58 mm
Flange dimension:	145 mm
Overall motor length:	377 mm

Centering diameter:	130 mm
Pitch circle diameter:	165 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	32700 g
Net weight:	27700 g