

PMctendo SZ.44/1/6/2/7/K/H/30/00

8177088

Mo = 8,6Nm Io = 6,60A UN = 400V nN = 3000min-1 Jmot = 3,546 kgcm2  
Encoder EQI 1131 EnDat2.2 multiturn; with brake;

## Technical details

Certifications:	CE
Motor size:	44
Standstill torque:	8.60 Nm
Rated load torque:	6.90 Nm
Peak torque:	29.00 Nm
Standstill current:	6.60 A
Nominal voltage:	5.80 A
Peak current:	35.00 A
Rated speed (RPM):	3000 rpm
Rated voltage:	400 V
Moment of inertia:	3.54 kgcm <sup>2</sup>
Brake:	Yes
Motor connection:	Angled swivel connector
Connection direction:	To A-end
Cooling:	0 = Convection
Type of motor shaft:	without feather key
Longueur d'arbre:	40 mm
Flange dimension:	98 mm
Overall motor length:	264 mm
Centering diameter:	95 mm

Pitch circle diameter:	115 mm
Number of poles:	14
Protection type, housing:	IP56
Gross weight:	9600 g
Net weight:	8170 g