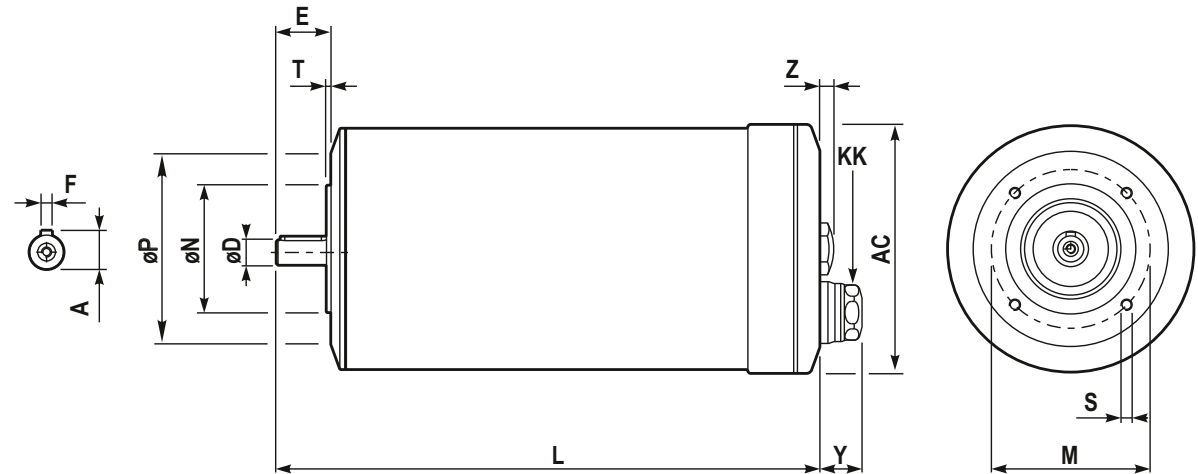


MOTOR DATA SHEET DS_SPM_04/22

GENERAL CHARACTERISTICS

Frame size	IEC72-1	71
Type of construction	IEC34-7	B14
Weight [kg]		11.5
Moment of Inertia [kgm ²]	Jo	0.0021
Degree of protection	IEC34-5	IP69K
Direction of rotation	Both	
Method of cooling	IEC34-6	IC410
Duty	IEC34-1	S1
Insulation class	IEC34-1	F
Ambient temperature [°C]	-15/+40	
Dielectric Strength Test	IEC34-1 2kV 1 s	



NAMEPLATE DATA and CONNECTION DIAGRAM

PREMIUM MOTOR S.S.316L 3~ SPM71A4 IMB14

Ins.Cl.F Amb. max 40°C IC410 Duty S1 IP69K
 DE 6203.2Z NDE 6203.2Z Weight 11.5 Kg

Hz 50 Δ/Y 230/400V Hz 60 Δ/Y 264/460V

0.25 kW 1.1 / 0.7 A 0.33 HP 1.0 / 0.6 A

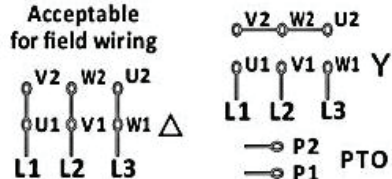
1444 min⁻¹ cosφ 0.75 1752 min⁻¹ PF. 69 %

EFF(100%) 78.1 % NEMA DES.- CODE K

INVERTER DUTY

PWM SPEED RANGE 2.5:1: CT / 10:1 VT

Acceptable
for field wiring



INVERTER DUTY
 WASHDOWN
 HYGIENIC
 S.S. 316L
 IP69K

DIMENSIONS

AC	Ø 133	M	Ø 85
Y	27.5	ØN	Ø 70
L	294.5	ØP	Ø 105
ØD	14 j6 M5	T	2.5
E	30	n x S	4 M6 x 13
F	5	Z	7.4
A	16	KK ⁽¹⁾	M20x1.5 cable gland: clamping range Ø9-12 mm

BEARINGS

DE	6203.2Z
NDE	6203.2Z

(1) Hygienic cable gland, EHEDG certified
 Stainless steel, IP69K

SPECIAL EXECUTION AND ACCESSORIES

	code
-	
-	
-	