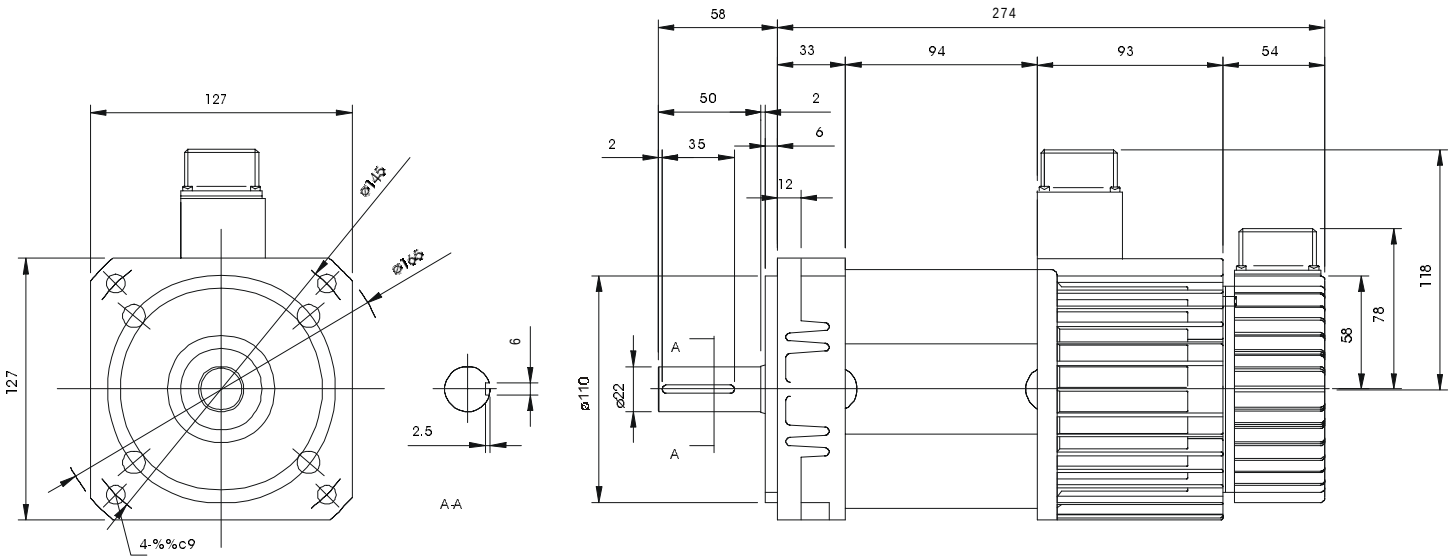
Antriebstechnik AG

		Art. number:	77030
3MB200		**Typ:**	**2000 W / 9.5Nm**
Rated output	PR	W	2000
Rated speed	NR	rpm	2000
Rated torque	TR	Nm	9.55
Rated terminal voltage	VT	V	200
Rated phase current	IR	A	9.18
Peak torque	TP (N)	Nm	28.6
Maximum speed	Nmax	rpm	2400
Torque constant	KT	Nm / A	1.14
Voltage constant	KE	V/ Krpm	120
Rotor moment of inertia	JM	Kg x m^2	$12.0x10^{-4}$
Mechanical time constant	tm	ms	0.81
Electrical time constant	te	ms	6.6
Armature winding resistance	Ra	Ohm	0.86
Armature inductance	La	mH	5.67
Peak armature current	IP (N)	A	27.5
Weight	W	kg	10.3
Rating			constant
Class of insulation			Class F
Operating temperature			0° C~40° C