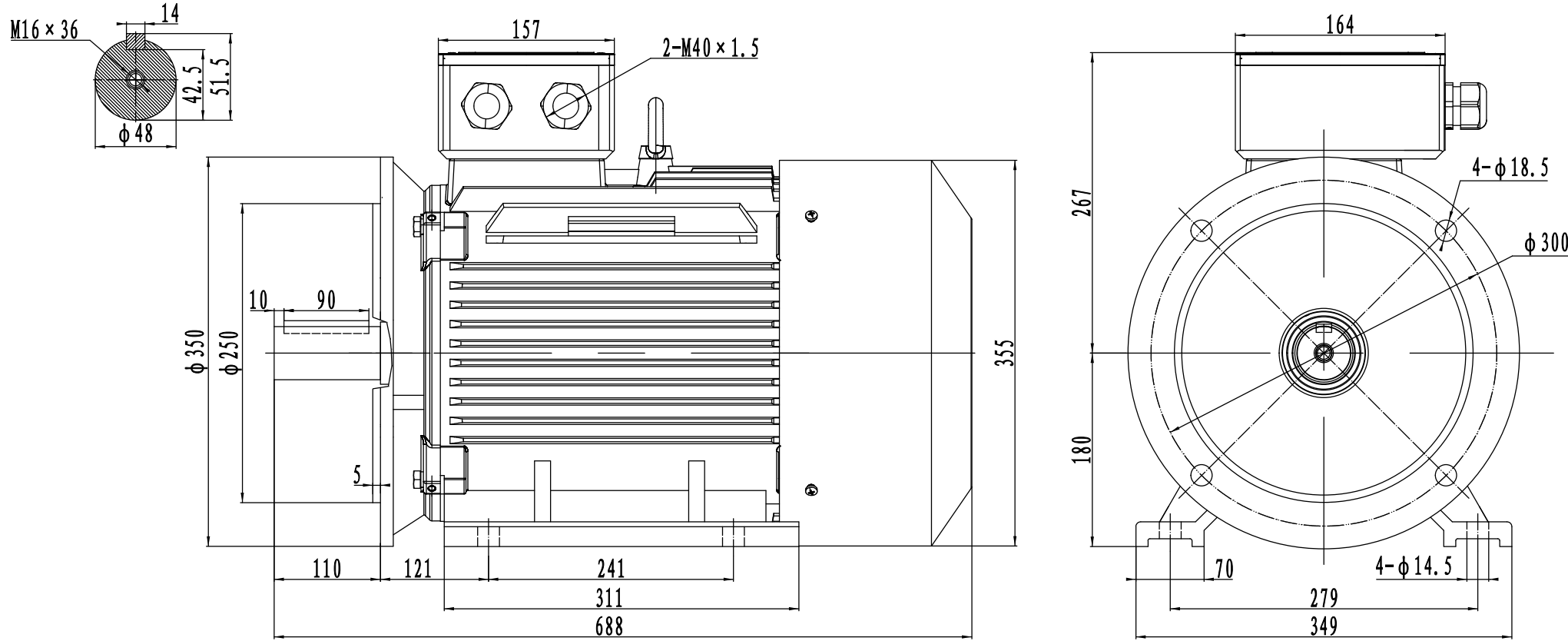


Motor technical data

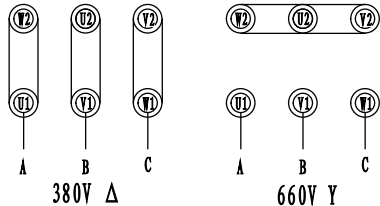
Type No	Rated output (kW)	Rated voltage (V)	Electric current (A)	Rated frequency (HZ)	speed (r/min)	EFF (%)	Power factor cosØ	Rated Torque (N.m)	Locked-rotor torque Rated torque	Maxim-um torque Rated torque	Locked-rotor current Rated current	Ambi-ent temperature	Altit-ude No more than 1000m	Wiri-ng meth-od	Work syst-em	Prote-ction grade	insula-tion class	Cool-ing meth-od	Noise dB(A)	install-ation method	install-ation method Kg	Motor energy efficiency standards and grades	The motor can comply with the standards (technical conditions)
Y2-180M-4	18.5	380	36.5	50	1470	91.2	0.86	120.18	2.2	2.3	7.5	-15~+40	No more than 1000m	Δ	S1	IP55	F	IC411	80	B35	160	GB 18613-2020	GBT28575-2020

Motor bearing data

Name	Bearing model
Shaft extension end DE	6311/C3
Non-shaft extension end NDE	6311/C3



Wiring indication diagram



制图			Y2-180M-4-18.5KW B35	
校核				
Zhenli Intelligent Equipment (Zhejiang) Co., LTD				