



Motor Type	IM120-L200-6P-DL
Spec	380V-3.5krpm-8.5kW

Line definition

Dimensions

thermal sensor (option)

- PTC-130 blue
- KTY84-130 yellow + green -

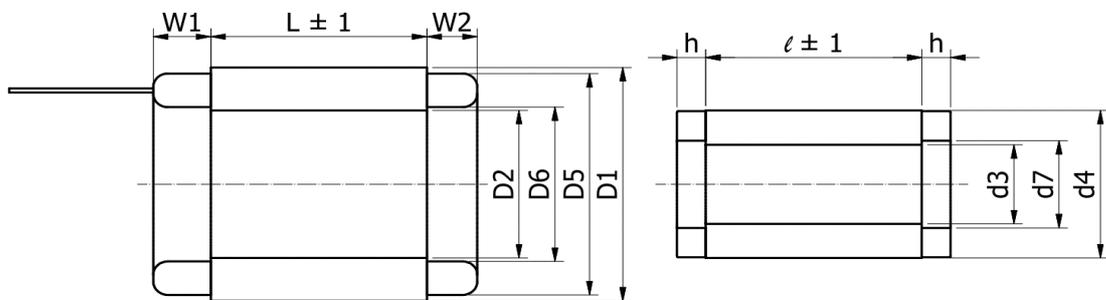
Rotor Type:

Al

3 leads length :500 mm

- U x 1 red
- V x 1 white
- W x 1 black

AWG 14 (OD=2.3mm)



unit:mm

	D1	D2	D5	D6	W1	W2	d3	d4	d7	h	L(≠)
Delivery Dimension	120.3	83	117	85	≤ 32	≤ 30	41	83	60	12	200
Final Dimension	-	-	-	-	-	-	≤ 46	82.4	-	-	-

DL + 48	Speed	Volt	I	Power	Freq	PF	Slip	Lm	T	Loss
	rpm	Vrms	Arms	kW	Hz		rpm	mH	Nm	W
No Load	3500	351	7.0	0.2	175	12%	3	25.5	0.6	308
Rated Load	1000	127	17.1	2.4	56	88%	128	25.5	23.2	866
	2000	228	17.1	4.9	106	86%	128	25.5	23.2	972
	3500	379	17.2	8.5	181	86%	128	25.5	23.2	1157
	4000	379	16.6	8.5	207	88%	146	28.1	20.3	1117
	5000	379	16.4	8.5	259	89%	186	28.6	16.3	1097
	6000	379	16.4	8.5	311	89%	229	28.7	13.6	1091

Parameters
 0 Hz-- 10 V
 181 Hz -- 380V
 350 Hz -- 380V

