



Motor Type	IM160-L200-6P-SF
Spec	380V-2.1krpm-22kW

Line definition

thermal sensor (option)

- KTY84-130 yellow
- PTC-130 blue

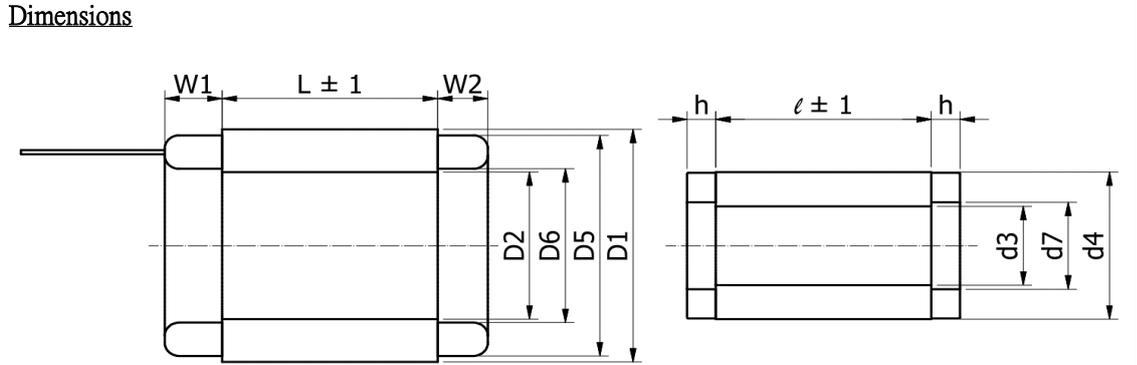
Rotor Type:

Al

3 leads length :500 mm

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

AWG 10 (OD= 3.54mm) x1



unit:mm

	D1	D2	D5	D6	W1	W2	d3	d4	d7	h	L(=ℓ)
Delivery Dimension	160	110	157	113	≤ 40	≤ 35	66	110	66	5.5	200
Final Dimension	-	-	-	-	-	-	≤ 60	109.2	-	-	-

SF + 44	Speed	Volt	I	Power	Freq	PF	Slip	Lm	T	Loss
	rpm	Vrms	Arms	kW	Hz		rpm	mH	Nm	W
No Load	2100	281.8	8.7	0.70	105.3	23.2%	5	27.79	3.2	287
Rated Load	500	124.8	52.3	5.26	33.4	90.2%	167	27.79	100.4	4950
	1000	196.0	52.4	10.52	58.4	87.7%	167	27.79	100.5	5084
	1500	267.5	52.4	15.78	83.4	86.4%	167	27.79	100.5	5225
	2100	353.4	52.5	22.09	113.4	85.6%	167	27.79	100.5	5402
	2500	375.5	48.0	22.04	133.4	85.5%	167	29.03	84.2	4624
	3000	379.0	52.0	22.00	162.0	80.1%	240	29.61	70.0	5344
	4500	379.2	41.6	16.63	240.3	73.7%	305	29.70	35.3	3505
6000	379.3	37.5	12.49	322.2	62.2%	443	29.59	19.9	2850	

Parameters

- 0 Hz-- 10 V
- 134 Hz -- 376V
- 323 Hz -- 380V

