



Motor Type	IM120-L155-4P-DI
Spec	380V-6krpm-15kW

Line definition

Dimensions

thermal sensor (option)

- PT-1000 red, white
- PTC-130 blue

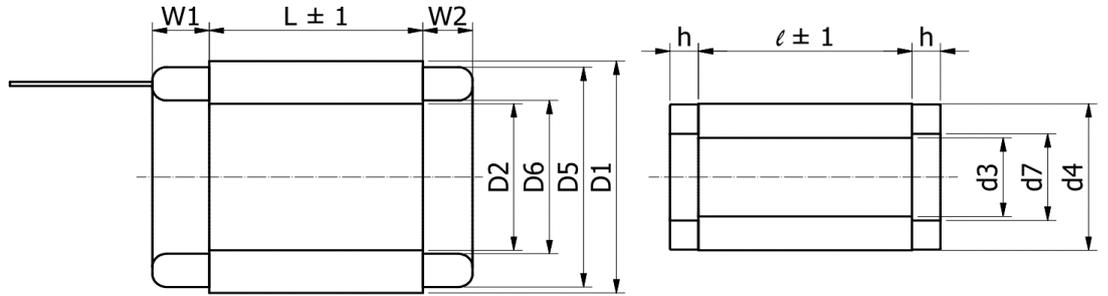
Rotor Type:

A1

3 leads length :400 mm

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

AWG 14 (OD= 2.4mm) x1



unit:mm

	D1	D2	D5	D6	W1	W2	d3	d4	d7	h	L(=ℓ)
Delivery Dimension	120.3	83	117	86	≤ 32	≤ 30	41	83	62	12	155
Final Dimension	-	-	-	-	-	-	≤ 54	82.3	-	-	-

DI + 51	Speed	Volt	I	Power	Freq	PF	Slip	Lm	T	Loss
	rpm	Vrms	Arms	kW	Hz		rpm	mH	Nm	W
No Load	6000	352	9	0.5	200	16%	5	18.6	0.7	381
Rated Load	1000	86	28	2.5	39	94%	162	18.6	23.9	1405
	3000	203	28	7.5	105	92%	162	18.6	23.9	1575
	6000	380	28	15.0	205	92%	162	18.6	23.9	1876
	8000	380	27	15.0	274	95%	216	23.8	17.9	1785
	10000	380	27	15.0	342	94%	274	24.0	14.3	1773
	12000	380	27	15.0	411	94%	336	24.1	11.9	1778
	15000	380	28	15.0	515	92%	440	24.0	9.5	1813
	18000	380	29	15.0	619	90%	566	24.0	8.0	1890

Parameters

- 0 Hz-- 10 V
- 217 Hz -- 380V
- 629 Hz -- 380V

