



Motor Type	IM70-L90-4P-DG
Spec	220V-30krpm-6.3kW

Line definition

Dimensions

thermal sensor (option)

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

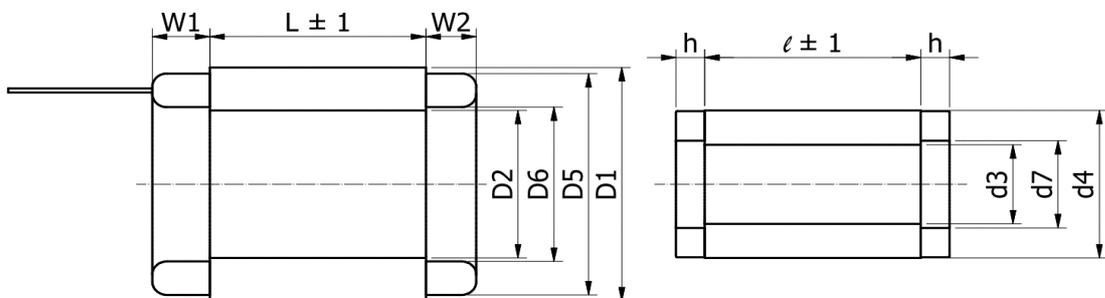
Rotor Type:

Cu

3 leads length :400 mm

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

AWG 12 (OD=2.8mm)



unit:mm

	D1	D2	D5	D6	W1	W2	d3	d4	d7	h	L(=ℓ)
Delivery Dimension	70.3	42	67	45	≤ 19	≤ 13	23.7	42	26	3.5	90
Final Dimension	-	-	-	-	-	-	≤ 25	41.4	-	-	-

DG + 34	Speed	Volt	I	Power	Freq	PF	Slip	Lm	T	Loss
	rpm	Vrms	Arms	kW	Hz		rpm	mH	Nm	W
No Load	30000	214	16	0.1	1000	11%	5	1.1	0.0	521
Rated Load	10000	76	26	2.1	341	71%	227	1.1	2.0	381
	15000	112	26	3.1	508	71%	227	1.1	2.0	489
	20000	148	27	4.2	674	70%	227	1.1	2.0	607
	25000	184	27	5.2	841	70%	227	1.1	2.0	733
	30000	220	27	6.3	1008	70%	227	1.1	2.0	868
	35000	219	25	6.3	1176	75%	267	1.2	1.7	823
40000	219	24	24	6.3	1344	78%	308	1.2	1.5	796

Parameters
 0 Hz-- 10 V
 1067 Hz -- 220V
 1360 Hz -- 220V

