

LE1-DN Magnetic Starter

APPLICATION

LE1-DN magnetic starter is mainly applied to circuit of AC 50 or 60Hz, voltage up to 550V for far distance making and breaking circuit and frequently starting and controlling motor. It has the features of small volume, light weight, low power consumption, high efficiency, safe and reliable performance etc.

SPECIFICATION

Maximum power AC3 duty(KW)						Rated current (A)	Type of enclosure	Code Number		Suitable Thermal Relay(A)
220V 230V	380V 400V	415V	440V	550V	660V 690V			LL (long life)	NL (normal life)	
2.2	4	4	4	5.5	5.5	9	IP42 IP65	LE1 D094... LE1 D093...	- -	LR2 D1312 LR2 D1314
3	5.5	5.5	5.5	7.5	5.5	12	IP42 IP55	LE1 D124... LE1 D123...	LE1 D094... LE1 D093...	LR2 D1316
4	7.5	9	9	10	5.5	18	IP42 IP55	LE1 D188... LE1 D185...	LE1 D124... LE1 D123...	LR2 D1321
5.5	11	11	11	5	5.5	25	IP42 IP55	LE1 D258... LE1 D255...	LE1 D188... LE1 D185...	LR2 D1322 LR2 D2353
7.5	15	15	15	18.5	5.5	32	IP55	LE1 D325...	LE1 D255...	LR2 D2355
11	18.5	22	22	22	5.5	40	IP55	LE1 D405...	LE1 D325...	LR2 D3353 LR2 D3355
15	22	25	30	30	5.5	50	IP55	LE1 D505...	LE1 D405...	LR2 D3357 LR2 D3359
18.5	30	37	37	37	5.5	65	IP55	LE1 D655...	LE1 D505...	LR2 D3361
22	37	45	45	45	5.5	80	IP55	LE1 D805...	LE1 D655...	LR2 D3363 LR2 D3365
25	45	45	45	45	5.5	95	IP55	LE1 D955...	LE1 D805...	LR2 D3365

Enclosure	LE1-DN09 and D12								Double insulated, protected to IP 42(3) or to IP 659(4)			
	LE1-DN18 and D25								Double insulated, protected to IP 427(3) or to IP 557(4)			
	LE1-DN32 and D95								Metal, IP55 to IP559			
Control(2 pushbuttons mounted on enclosure cover)					LE1-DN09 and D95				1 green Start button "I" 1 red Stop/Reset button"o"			
Connections					LE1-DN32 and D95				Metal,IP55 to IP559			
Standard control circuit voltages												
Volts	24	42	48	110	220/230	230	240	380//400	400	415	440	
50/60Hz	B7	D7	E7	F7	M7	P7	U7	Q7	V7	N7	R7	

