



MONARCH

Manufacturer
of control panel

+150

Num of Employees

20 years

Work experience



Made in China

Suggested Control Panel

About Monarch Elevator Controller

The Monarch Elevator Controller NICE 3000 series of integrated controllers for elevators was independently developed and manufactured by MCTC, organically combining elevator control and motor drive to Create a new generation of intelligent, vector integrated controllers for elevators



NICE3000 RATINGS

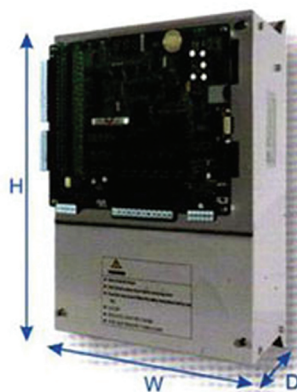
380/400/415V, 3 Phase Ratings (-15% to 20%: 3ØPh, 323Vac to 456Vac)

Model Code	Frame	Input Current (A)		Output Current (A)		Typical Motor (kW)	Dimension			Braking Resistor			Braking Unit
		3ØPh	3ØPh	3ØPh	3ØPh		Height (H)	Width (W)	Depth (D)	Max resistor (Ω)	Min resistor (Ω)	Power of braking resistor (W)	
NICE-L-A/B-4002	C	6.5	5.1	2.2					290.0	230.0	600	In-Built	
NICE-L-A/B-4003		10.5	9.0	3.7	347.0mm	223.0mm	143.0mm	170.0	135.0	1100			
NICE-L-A/B-4005		14.8	13.0	5.5				115.0	90.0	1600			
NICE-L-A/B-4007	D	20.5	18.0	7.5				85.0	65.0	2500			
NICE-L-A/B-4011		29.0	27.0	11.0	347.0mm	223.0mm	173.5mm	55.0	43.0	3500			
NICE-L-A/B-4015		36.0	33.0	15.0				43.0	35.0	4500			
NICE-L-A/B-4018	E	41.0	39.0	18.5				34.0	25.0	5500			
NICE-L-A/B-4022		49.5	48.0	22.0	554.5mm	289.6mm	223.0mm	24.0	22.0	6500			
NICE-L-A/B-4030		62.0	60.0	30.0				20.0	16.0	9000			
NICE-L-A/B-4037	F	77.0	75.0	37.0				16.0	13.0	11000	External		
NICE-L-A/B-4045		93.0	91.0	45.0	549.0mm	385.0mm	265.0mm	14.0	11.0	13500			

220V Single-Phase, Three-Phase Ratings (-15% to 20%: 1ØPh, 3ØPh, 187Vac to 264Vac)

Model Code	Frame	Input Current (A)		Output Current (A)		Typical Motor (kW)	Dimension			Braking Resistor			Braking Unit
		1ØPh	3ØPh	1ØPh	3ØPh		Height (H)	Width (W)	Depth (D)	Max resistor (Ω)	Min resistor (Ω)	Power of braking resistor (W)	
NICE-L-A/B-2002	C	13.2	11.0	5.2	9.6	1.1/2.2				145.0/72.0	125.0/65.0	300/600	In-Built
NICE-L-A/B-2003		17.0	17.0	7.5	14.0	1.5/3.7	347.0mm	223.0mm	143.0mm	105.0/54.0	90.0/50.0	450/1100	
220-NICE-L-A/B-4007	D	29.0	29.0	10.3	18.0	2.2/4.0				72.0/40.0	63.0/35.0	600/1200	
220-NICE-L-A/B-4011		36.0	36.0	15.5	27.0	3.7/5.5	347.0mm	223.0mm	173.5mm	43.0/29.0	37.0/25.0	1100/1600	
220-NICE-L-A/B-4015		41.0	41.0	19.0	33.0	4.0/7.5				40.0/26.0	35.0/22.0	1200/2500	
220-NICE-L-A/B-4018	E	40.0	40.0	22.5	39.0	5.5/11.0				29.0/14.5	25.0/13.0	1600/3500	
220-NICE-L-A/B-4022		49.0	49.0	27.7	48.0	11.0/15.0	554.5mm	289.6mm	223.0mm	18.0/13.0	16.0/12.5	3500/4500	
220-NICE-L-A/B-4030		61.0	61.0	34.6	60.0	15.0/18.5				13.0/12.5	13.0/12.0	4500/5500	

Notes: Δ For more information, please contact our local office



NICE - L - A/B - 40 15

NICE series integrated elevator controller

Mark	Controller Type
L	Specialized for elevators

Mark	Motor Type
A	Asynchronous motor
B	Synchronous motor

Mark	Voltage Class
20	Single-phase/ Three-phase 220V
40	Three-phase 380V

Mark	Power Class
02	2.2 kW
03	3.7 kW
...	...
30	30 kW
45	45 kW