

Wing gate operator

LYN Series



Professional Post Connection

Post Brackets
Universal Usage

Heavy-Duty
Door Bracket

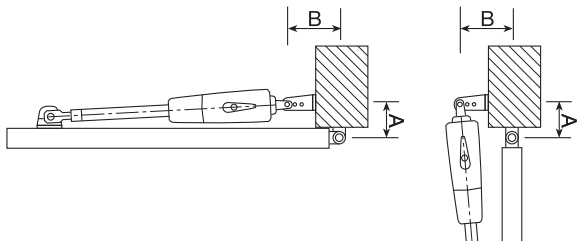
Manual Release
with Key Lock

Install all equipment in compliance with EN60335-2-103

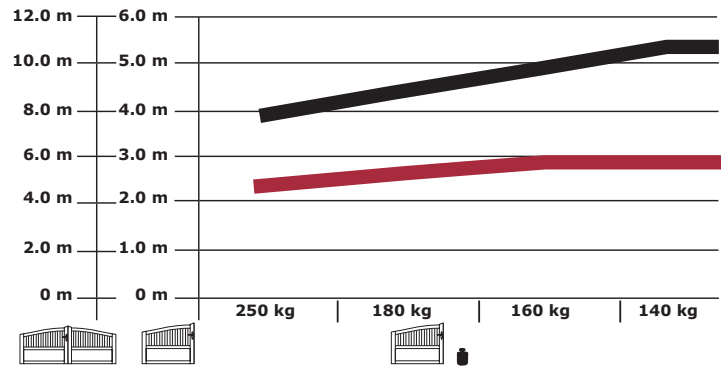


2-year warranty

LYN series



LYN300 LYN400



LYN300

A=15cm B=15cm ≈90°		A						
		10cm	12cm	14cm	16cm	18cm	20cm	22cm
B	10cm		115°	112°	110°	105°		
	12cm		110°	105°	101°	90°		
	14cm		108°	95°	90°	85°		
	16cm		106°	90°	85°			
	18cm							
	20cm							
	22cm							

LYN400

A=19cm B=19cm ≈90°		A						
		14cm	16cm	18cm	20cm	22cm	24cm	26cm
B	14cm	105°	120°	125°	111°	105°	99°	95°
	16cm	103°	118°	113°	102°	98°	94°	90°
	18cm	111°	115°	105°	97°	93°	90°	
	20cm	109°	103°	95°	90°	85°		
	22cm	106°	95°	90°				
	24cm	95°						
	26cm							



771E
Infrared
Safety Sensor



FLA230-2
Flashing light kit

For more accessories please refer to accessory catalog

Technical Data

		LYN300	LYN300-24	LYN400	LYN400-24	LYN300-120	LYN400-120
Voltage IN	VAC	220-240	220-240	220-240	220-240	127	127
Frequency	Hz	50	50	50	50	60	60
Motor voltage	V	230AC	24VDC	230VAC	24VDC	127VAC	127VAC
Power (nom)	W	280	48	280	48	280	280
Current (max)	A	1,2	2	1,2	2	2,4	2,4
Thurst (rated)	N	250	250	250	250	250	250
Capacitor	yF	6,3	not required	6,3	not required	25	25
Thermal overload protection	°C	140°	not required	140°	not required	140°	140°
Motor speed	rpm	1400	2400	1400	2400	1400	1400
Travel speed (arm)	mm/s	20	25	12	20	20	12
Travel	mm	300	300	400	400	300	400
Duty cycle	cycles/hr	~20	~60	~20	~50	~20	~20
Working temperature range	°C	-20°C/+55°C	-20°C/+55°C	-20°C/+55°C	-20°C/+55°C	-20°C/+55°C	-20°C/+55°C
Protection class		I	I	I	I	I	I
Degree of protection	IP	IP 44	IP 44	IP 44	IP 44	IP 44	IP 44
Product weight (~)	kg	7	7	7	7	7	7
Max. gate wing length	m	2,5	2,5	4,0	4,0	2,5	4,0
Max gate weight at max. wing length incl. 20% reserve	kg	250	250	250	250	250	250

Model & carton content chart

Model	Drive unit	Install brackets	Capacitor	Electronic control	Battery backup	Remote control 94335E	Receiver & radio	IR sensor	Flashing light	Key switch	Antenna kit	Number of cartons
LYN300	1x	•	•									1
LYN300-24	1x	•										1
LYN300K	2x	•	•	•		2x	433MHz	•	•	•	•	1
LYN300K-24	2x	•		•	•	2x	433MHz	•	•	•	•	1
LYN300	1x	•	•									1
LYN300-24	1x	•										1
LYN300K	2x	•	•	•		2x	433MHz	•	•	•	•	1
LYN300K-24	2x	•		•	•	2x	433MHz	•	•	•	•	1
LYN300K-120	2x	•	•	•		2x	433MHz	•	•	•	•	1
LYN400K-120	2x	•	•	•	•	2x	433MHz	•	•	•	•	1