



SUPRA SU4 24 DL

24V

Automatic road barrier
for booms of up to 5 metres.

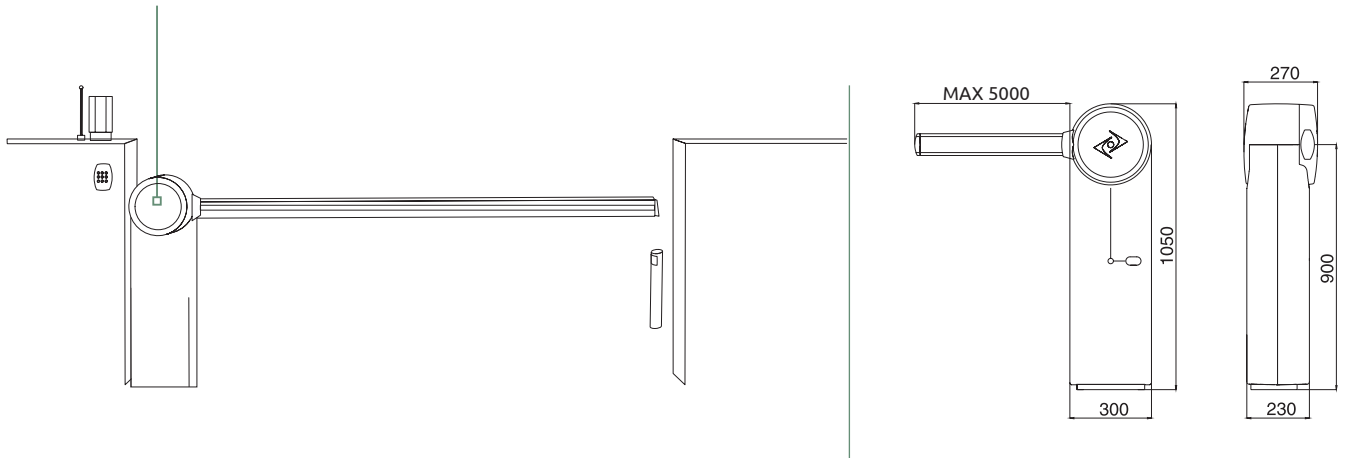
● = 24V DC

Code	Booms	Motor	Description
SU424 DL	from 3 to 5 m Max	24V DC	Irreversible electromechanical gear motor housed in a galvanised steel box with a cover in impact-resistant plastic material. Model equipped with encoder, electromechanical limit switches and mechanical stops for opening and closing and on-board control unit (RG1RE 24 DL).

	SU424	FAST R2	SUE1	SUC4	SUSPL	SUC1	SUC5	SUC2	SUC3	SUM1	SUM2	SUM3	SUB3	SUB4	SUB5
SETUP SU424 3MSC + LIGHT * DL *	1	2	3	4	5	6	7	8	9		11		13		
SETUP SU424 4MSC + LIGHT * DL *	1	2	3	4	5	6	7	8	9			12		14	
SETUP SU424 5MSC + LIGHT * DL *	1	2	3	4	5	6	7	8	9			12			15

Automatic road barrier for booms of up to 5 m.

dimensions



FAST R2 2



Radio receiver with two channels on 433.92 MHz frequency. Coding Rolling code/Autocode. Plug-in module. (1 Pc./Pack)

SUE1 3



Foundation plate with anchors (1 Pc./Pack)

SUC4 4



Reflector strips (18 Pcs./Pack)

SUSPL 5



Barrier light (1 Pc./Pack)

SUC1 6



Rubber protection, L= 10 metres with accessory kit (1 Pc./Pack)

SUC5 7



Protection strip L=2 metres (10 Metres/ Pack)

SUC2 8



LED strip for SUB boom

SUC3 9



Connection kit for luminous cord

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Technical specifications

	SU424 DL
Max. boom length (m)	5
Mains power supply (V)	230V
Motor power supply (V)	24V
Power (W)	150
Torque (Nm)	150
Operating T° (°C Min/Max.)	- 20 +70
Protection class (IP)	44
Work intermittence (%)	80
Opening time	2-6

Parameters for selecting the balancing springs.

	3 m	4 m	5 m
Simple boom + rubber protection	SUM1	SUM1	SUM2
Grooved boom + rubber protection	SUM1	SUM2	SUM3
Grooved boom + rubber protection + luminous cord	SUM2	SUM3	SUM3
Grooved boom + rubber protection + mobile support	SUM2	SUM3	SUM3
Grooved boom + rubber protection + luminous cord + mobile support	SUM2	SUM3	SUM3

NB. The combinations shown in the table are purely for illustrative purposes and are just a few of the most common types of installation. For anything not covered in the table above, please contact the **LIFE** advisory and support service.

SUM1 10



Balancing spring
(1 Pc./Pack)

SUM2 11



Balancing spring
(1 Pc./Pack)

SUM3 12



Balancing spring
(1 Pc./Pack)

SUB3 13



Grooved boom L= 3.2 metres
(1 Pc./Pack)

SUB4 14



Grooved boom L= 4.2 metres
(1 Pc./Pack)

SUB5 15



Grooved boom L= 5.2 metres
(1 Pc./Pack)

SUD1



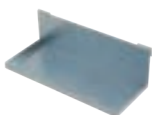
Fixed support for SUA and SUB booms
(1 Pc./Pack)

SUD2



Fixed support for SUB boom
(1 Pc./Pack)

SUS1



Support bracket for two AGE 12 batteries
(1 Pc./Pack)

AGECH XL



Supplementary circuit for charging battery on control units
(1 Pc./Pack)

AGE 12



Battery 12V - 2.3 Ah
(2 Pcs./Pack)