

		Dynamic xs.base 230 V/1 PH			Dynamic xs.base 230/400 V/3 PH			
		80/19	60/24	45/30	110/16	95/19	75/24	60/30
Mechanical data								
Drive torque	Nm	80	60	45	110	95	75	60
Nominal rotational speed	min ⁻¹	19	24	30	16	19	24	30
Max. number of revolutions, drive shaft		16	16	16	16	16	16	16
Sleeve shaft diameter		Aluminium sleeve shaft, Dx-fit						
Emergency operation		Chain						
Electrical data								
Nominal voltage	V	1N~ 230			Y3N~, 400/230 / Δ3~, 230			
Nominal frequency	Hz	50	50	50	50	50	50	50
Current input	A	4,6	4,6	4,6	Y1,7/Δ2,9	Y2,0/Δ3,5		
Motor output/power	kW	0,37	0,37	0,37	0,37	0,37	0,37	0,37
Motor connection period	ED %	S 3 – 25	S 3 – 25	S 3 – 25	S 3 – 60	S 3 – 60	S 3 – 60	S 3 – 60
Power supply for external elements	V	–	–	–	–	–	–	–
Protection category		IP 65	IP 65	IP 65	IP 65	IP 65	IP 65	IP 65
Protection class		I	I	I	I	I	I	I
Physical data								
Dimensions	mm	428 x 104 x 293						
Weight	kg	14,0						
Temperature range	°C	-20 to +60						
Installation versions		Direct attachment						
		Flanged mounting						
		Spindle chain drive						
		Open roller chain						

Information

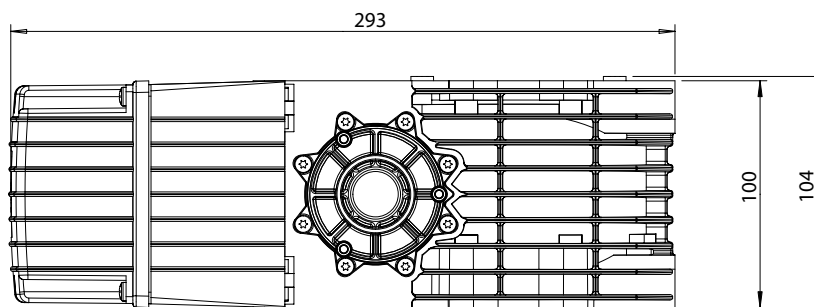
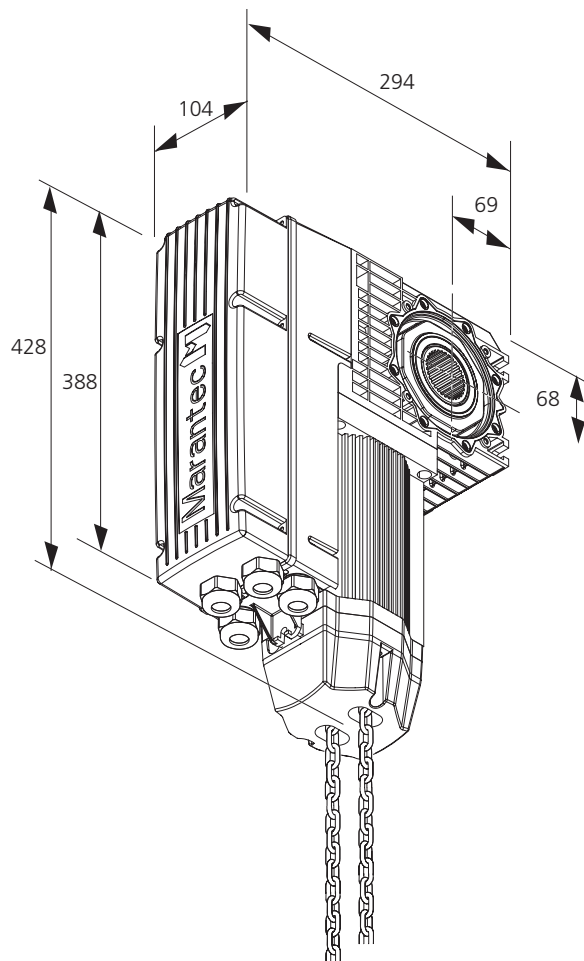
Dynamic xs.

Control

Special

Digital

Command



Dynamic xs.base

2.4

Operator system for spring balanced sectional doors



Dynamic xs.base

Article	Article no.	Price each
Dynamic xs.base 230 / 400 V / 3 PH 0.37 KW / IP 65, Control x.base 110/16 CH	78 923	
95/19 CH	78 924	
75/24 CH	78 925	
60/30 CH	78 926	
Dynamic xs.base 230 V / 1 PH 0.37 KW / IP 65, Control x.base 80/19 CH	78 927	
60/24 CH	78 928	
45/30 CH	78 929	

Package
<ul style="list-style-type: none"> · Dynamic xs.base with integrated Control x.base and 500 mm chain · Aluminium motor sleeve shaft with Dx-fit / without shaft adapter · sales unit: 1 no.

Function/Application
<ul style="list-style-type: none"> · for spring balanced sectional doors · 230 / 400 V / 3 PH: up to a maximum of 45 m² door area and 550 kg weight · 230 V 1 PH: up to a max. of 20 m² door area and 250 kg weight

Control units: Control x.base
<ul style="list-style-type: none"> · integrated dead-man's mode with mechanical end position settings · visual display of door positions via light-emitting diodes · colour-coded terminal blocks · terminal blocks for closed circuit, conventional button and command unit · relay output for connection of a signal light with display door OPEN / door TRAVELLING / door CLOSED or potential-free contact via limit button for use as required, e.g. for locking hoisting platforms · additional function: door OPEN with press-and-release

Dynamic xs.base

Article	Article no.	Price each
Dynamic xs.base 230 / 400 V / 3 PH 35 mm/0.37 KW/IP 65, Control x.base 110/16 CH	81 430	
95/19 CH	81 431	
75/24 CH	81 429	
60/30 CH	81 423	
Dynamic xs.base 230 V / 1 PH 35 mm/0.37 KW/IP 65, Control x.base 80/19 CH	81 409	
60/24 CH	81 399	
45/30 CH	81 393	

Package
<ul style="list-style-type: none"> · Dynamic xs.base with integrated Control x.base and 500 mm chain · aluminium motor sleeve shaft for 35 mm spring shaft · sales unit: 1 no.

Function/Application
<ul style="list-style-type: none"> · for spring-balanced sectional doors with 35 mm spring shaft · 230 / 400 V / 3 PH: up to a maximum of 45 m² door area and 550 kg weight · 230 V 1 PH: up to a max. of 20 m² door area and 250 kg weight

Control units: Control x.base
<ul style="list-style-type: none"> · integrated dead-man's mode with mechanical end position settings · visual display of door positions via light-emitting diodes · colour-coded terminal blocks · terminal blocks for closed circuit, conventional button and command unit · relay output for connection of a signal light with display door OPEN / door TRAVELLING / door CLOSED or potential-free contact via limit button for use as required, e.g. for locking hoisting platforms · additional function: door OPEN with press-and-release