

Toona



Technical Specifications	Toona 4					Toona 5					Toona 7		
Code	To4024	To4005	To4006	To4015	To4605	TO5024	TO5024I	TO5015	TO5016	To5605	To7024		
Electrical data													
Power supply (Vac 50/60 Hz)	230					230							
Power supply (Vdc)	24					24					24		
Absorption (A)	5	1.5			1.3	5	1.5			1.3	5		
Power (W)	120	340			300	120	340			300	120		
Performance data													
Speed (s)	0.016			0.013	0.016	0.016			0.013	0.016	0.013		
Force (N)	1800					1800					2700		
Work cycle (cycles/hour)	95**	58			54	50	95**	75***			54	50	41
Dimensional and general data													
Protection level (IP)	44					44					44		
Working temp. (C Min/Max)	- 20 / +50					- 20 / +50					- 20 / +50		
Dimensions (mm)	820 × 115 × 105 h					965 × 115 × 105 h					1200 × 128 × 150 h		
Weight (kg)	6					7					15		



Technical Specifications

Code	RUN1500/1500P	RUN1800/1800P	RUN2500/2500P	RUN2500I
Electrical data				
Power supply (Vac Hz)	230/50-60		230/50*	
Absorption (A)	2	3	3.8	3.7
Power (W)	400	700	870	650
Performance data				
Speed (m/s)	0.25	0.17		0.26
Force (N)	1000	1110	1390	1660
Work cycle (cycles/hour)	60	42		56
Dimensional and general data				
Protection level (IP)	44			
Working temp. (C Min/Max)	-20 ÷ +50			
Dimensions (mm)	400x255x390 h			
Weight (kg)	19	24.5		25

Run



Nice

Home Automation

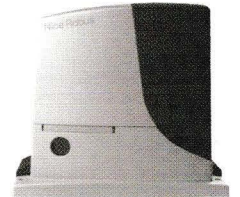


القرزعي
للأبواب والأنظمة الأتوماتيكية

Technical Specifications

Code	RB 400	RB 600/600P	RB 1000/1000P
Electrical data			
Power supply (Vac 50/60 Hz)	230		
Absorption (A)	1.1	2.5	2.3
Power (W)	250	515	450
Performance data			
Speed (m/s)	0.34	0.31	0.28
Force (N)	400	600	900
Work cycle (cycles/hour)	35	40	50
Dimensional and general data			
Protection level (IP)	44		
Working temp. (C Min/Max)	-20 ÷ +50		
Dimensions (mm)	330x210x303 h		
Weight (kg)	8	11	13

Robus



Hyppo 7024 & 7005



Technical Specifications

Code	HY7024	Hy7005
Electrical data		
Power supply (Vac 50/60 Hz)	-	230
Power supply (Vdc)	24	-
Absorption (A)	5	1.2
Power (W)	120	250
Performance data		
Speed (m/s)	2	1.7
Force (N)	250	400
Work cycle (cycles/hour)	80	30
Dimensional and general data		
Protection level (IP)	43	
Working temp. (C Min/Max)	-20 ÷ +50	
Dimensions (mm)	350x165x242 h	
Weight (kg)	13	

TUB



Technical Specifications

Code	TUB3500
Electrical data	
Power supply (Vdc)	400
Absorption (A)	1.65
Power (W)	550
Performance data	
Speed (rpm)	0.17
Force (N)	7740
Work cycle (cycles/hour)	200
Dimensional and general data	
Protection level (IP)	44
Working temp. (C Min/Max)	-20 ÷ +50
Dimensions (mm)	480x240x580 h
Weight (kg)	60

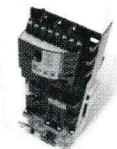
Big Fab



Technical Specifications

Code	Bm5024
Electrical data	
Power supply (Vdc)	24
Absorption (A)	7
Power (W)	170
Performance data	
Speed (rpm)	0.8
Torque (Nm)	400
Work cycle (cycles/hour)	45
Dimensional and general data	
Protection level (IP)	67
Working temp. (C Min/Max)	-20 ÷ +50
Dimensions (mm)	400x325x150 h
Weight (kg)	13.3
Foundation box	
	BMBOX
Weight (kg)	20.3

Naked Sliding 400



Technical Specifications

Code	NKSL400
Electrical data	
Power supply (Vac 50/60 Hz)	230 V
Absorption (A)	1.1
Power (W)	250 W
Performance data	
Speed (m/s)	0.34
Force (N)	400
Work cycle (cycles/hour)	35
Dimensional and general data	
Protection level (IP)	10*
Working temp. (C Min/Max)	-20 ÷ +50
Dimensions (mm)	131x172x405 h
Weight (kg)	6.5