

A01
A02



Mindy A01, A02 control units for rolling doors.

Incorporated radio card compatible with the Nice Flo, FloR and Smilo systems.

Programmable Step-by-step/Open input.

Input for **close** function.

Input for connection interface for 8.2 KOhm resistive sensitive edge.

Semi-automatic and automatic operation.

Flashing light output (A02 model).

Code	Description	Pc/Pack
A01	For one 230 Vac motor, for rolling shutters, without automatic closing feature, with built-in receiver compatible with the Flo, FloR and Smilo series of transmitters	1
A02	For one 230 Vac motor, for rolling shutters, with semi-automatic and automatic closing feature, flashing light output and with built-in receiver compatible with the Flo, FloR and Smilo series of transmitters	1

Technical specifications

Code	A01	A02
Power supply (Vac 50/60 Hz)	230 ± 10%	
Battery power (Vdc)	-	
Maximum motor power (VA; A)	600; 3	
Maximum accessories power 24 V (A)	0.055	
Maximum flashing light power (V;W)	-	230; 40
Maximum gate open indicator power CA (V; W)	-	
Maximum electric lock power (V; W)	-	
Working time "TL" (s)	5 ÷ 120	
Pause time "TP" (s)	-	1 ÷ 120
Opening delay time TRA (s)	-	
Closing delay time TRC (s)	-	
Courtesy light time "TCor" (s)	-	
Pre-flashing time "TPre" (s)	-	
Force adjustment (%)	-	
Anti-crushing device (sensitivity)	-	
Case dimensions (mm)	128x112x43 h	

A500



**Mindy A500 control unit,
three-phase 230 V,
400 V or single-phase
230 Vac motor, 1.5 Kw.**

Automatic detection of obstacles,
door block, brake.

Pull-out terminal boards.

Code	Description	Pc/Pack
A500	For a three-phase 400 Vac or single-phase / three phase 230 Vac motor, 1.5 Kw	1
PIU	Expansion card for additional functions	1
PUL	Central cover with incorporated control buttons, complete with connecting cable and connector for A500 and A924	1

Technical specifications

Code	A500
Power supply (Vac 50/60 Hz)	400/230 ± 10%
Battery power (Vdc)	-
Maximum motor power (VA; A)	1500; 4
Maximum accessories power 24 V (A)	0.2 + 0.2
Maximum flashing light power (V;W)	230; 40
Maximum gate open indicator power CA (V; W)	24.2
Maximum electric lock power (V; W)	-
Working time "TL" (s)	3 ÷ 120 (210)
Pause time "TP" (s)	5 ÷ 200
Opening delay time TRA (s)	-
Closing delay time TRC (s)	-
Courtesy light time "TCor" (s)	(PIU)
Pre-flashing time "TPre" (s)	5
Force adjustment (%)	-
Anti-crushing device (sensitivity)	Min ÷ Max
Case dimensions (mm)	220x110x280 h

**A6F
A60
A700F**



Mindy A6F, A60 control units, for two motors; microprocessor logic.

Pull-out terminal boards (A6F and A60 models).
Two photocell inputs with separate functions.
Electrical (A6F model) or electronic (A6F and A60 models) adjustment.
Gradual departure and slowdown (A60).
Adjustment is separate to the work times (A60).

Mindy A700F control unit, for two motors; microprocessor logic.

Removable terminal boards; two photocell inputs; four limit switch inputs; partial opening (standard).
Unbeatable performance due to the many programmable functions.
PIU expansion card can be inserted to provide more functions.

Code	Description	Pc/Pack
A6F	For two 230 Vac motors with electric clutch, IP55 case	1
A60	For two 230 Vac motors with electronic clutch and slowdown, IP55 casing	1
A700F	For two 230 Vac motors with electric clutch. Possibility of adding the PIU expansion card, IP55 case	1
PIU	Expansion card for additional functions	1
PUL	Central cover with incorporated control buttons, complete with connecting cable and connector for A500 and A924	1

Technical specifications

Code	A6F	A60	A700F
Power supply (Vac 50/60 Hz)	230 ± 10%		
Battery power (Vdc)	-		
Maximum motor power (VA; A)	2x400; 2		
Maximum accessories power 24 V (A)	0.3	0.2 + 0.075	0.2 + 0.1
Maximum flashing light power (V;W)	230; 100	230; 40	230; 100
Maximum gate open indicator power CA (V; W)	24; 2		
Maximum electric lock power (V; W)	12; 25		
Working time "TL" (s)	2.5 ÷ 40 (80)		
Pause time "TP" (s)	5 ÷ 80		
Opening delay time TRA (s)	0/2.5 ÷ 12		
Closing delay time TRC (s)	0/2.5 ÷ 12		
Courtesy light time "TCor" (s)	60		60 (PIU)
Pre-flashing time "TPre" (s)	5		
Force adjustment (%)	30/45/60/ 80/100	0 ÷ 100	30/45/60/ 80/100
Anti-crushing device (sensitivity)	-		
Case dimensions (mm)	220x110x280 h		

A924



Mindy A924 control units (only for Sumo)

- 24 V version for one dc motor, complete with encoder.
- Intelligent clutch with anti-crush safety feature.
- Automatic memorization of limit switches on opening and closing; gradual departure and slowdown.
- Pedestrian passage function "service".
- Warning light for maintenance (can be programmed).
- Built-in battery charger.
- Pull-out terminal boards.

Code	Description	Pc/Pack
A924	For one motor, with 24 Vdc encoder, built-in battery charger, IP55 case (only for Sumo)	1
B12-B	12 V, 6 Ah batteries	1
B12V-C	12 V, 2 Ah batteries	1
CARICA	Plug-in card for battery charger	1
BA3-A	Nice battery box for A924	1
PUL	Central cover with incorporated control buttons, complete with connecting cable and connector for A500 and A924	1

Technical specifications

Code	A924
Power supply (Vac 50/60 Hz)	230 ± 10%
Battery power (Vdc)	21 ÷ 28
Maximum motor power (VA; A)	360 (W); 15
Maximum accessories power 24 V (A)	0.2 + 0.2
Maximum flashing light power (V;W)	24/25
Maximum gate open indicator power CA (V; W)	24; 2
Maximum electric lock power (V; W)	24; 12
Working time "TL" (s)	-
Pause time "TP" (s)	1 ÷ 1023
Opening delay time TRA (s)	-
Closing delay time TRC (s)	-
Courtesy light time "TCor" (s)	60
Pre-flashing time "TPre" (s)	5
Force adjustment (%)	-
Anti-crushing device (sensitivity)	Min ÷ Max
Case dimensions (mm)	220x110x280 h