### WHAT YOU GET

The System is shipped complete with a class II transformer, battery, cabinet, installation hardware, technical service cards, programming worksheets, time schedule worksheets, a complete installation and programming manual and a QuickGuide. You will have to add some or all of the accessories listed below.

Wire, Electric Door Locks, Lock Power Supplies, Surge Protectors, Request-To-Exit devices, additional Keypads and/or Readers are not included with the System but are available from Corby.



Model 4135 Request-To-Exit

### PRINTED REPORTS

SYSTEM 2 can be programmed to store a specified number of events in memory for later retrieval. Corby factory sets the event storage at 100 events, but this can be changed to suit your individual application. If the buffer fills up, the oldest event is purged. The amount of stored events can be unique for each System.

After a valid entry the System will print: the User Number, Door Number, Time and Date. During invalid attempts, the System prints INVALID USAGE with the code number. The card number is never printed or displayed on any report. Users are identified by user number not by their code or card

In addition, Automatic Door Operation, Request-To-Exit, and Door Ajar/Door Closed events are logged or printed.

#### ADDITIONAL INFORMATION

Here at Corby we want to be sure that you have enough information to enable you to make an intelligent purchasing decision.

Available from our publications department are specification sheets, installation and service manuals, software demo disks, card or data chip samples, and working demos.

## CUSTOMER SERVICE AT ITS BEST

Call us on our 24 toll-free lines and let our team of dedicated and experienced personnel help you design and layout your next access control application. We'll specify the System that is perfect for you.

For the very best in Access Control, it's Corby. No other name in the security industry represents this total commitment to product and service. You can turn to us with confidence knowing you will receive the high quality and customer satisfaction you've come to expect from Corby. Remember, If it's Corby ... It's the Best!

#### **SPECIFICATIONS**

SYSTEM 2 supports a maximum of 485 users when assigning "user numbers". This number decreases to 280 users if assigning "user names". This assumes the System. has zero events and no temporary users.

The total number of available users is impacted by the demands of events and temporary users on the system.

When assigning "user numbers", the number of available users decreases by 44 for every 100 system events. It also decreases by 36 for every 100 temporary

If assigning "user names", the number of available users decreases by 25 for every 100 system events. It also decreases by 21 for every 100 temporary users.

More users can be stored in memory if you do not use names. If you use names, the amount of memory available for users will be reduced by 50%.

Wiring to SYSTEM	Max.	
Keypad*	7 conductor	1000 ft
Data Chip Reader'	3 conductor	200 ft
ANSI VDT	5 conductor	100 ft
PC	5 conductor	100 ft
Printer	3 conductor	100 ft
Door Lock	2 conductor	1000 ft
RTE <sup>†</sup>	2 conductor	1000 ft
Magnetic Contact <sup>†</sup>	2 conductor	1000 ft
RS485	2 conductor	4000 ft

- Add an extra conductor if using a two LED version.
- These can share a common wire and require 3 conductors if using both.

Class II Transformer 16.5VAC @ 40VA 4 Amp/hr Standby Battery

- 2+ Main Relays and each has a Form C and Form A contact rated 5A @ 30VDC
- Auxiliary Relays and each has a Form C contact rated 5A @ 30VDC
- 2<sup>+</sup> Voltage Outputs switches low (-) 50ma 2<sup>+</sup> Shunt Contacts
- Zone Inputs
- 2\* Keypad, Data Chip, or Card Reader Inputs

Cabinet Size: 15.5" X 11" X 4.5" Temperature Operating Range 32°F -110°F

\* Two-door SYSTEM 2 only. The one-door version only has one each.

These specifications, product features and product information are subject to change without notice or obligation. Before purchasing or specifying this equipment, be sure to call Corby Customer Service to verify the current status of intended products, software, or firmware features to ensure the product(s) will meet or exceed your requirements. These specifications and features were written for the shipping version at the time this was printed (version 3.1n). Corby Industries, Inc. Is not responsible for typographical errors.

# If It's Corby... It's the Best!

# **TYPICAL SYSTEM 2 REPORT**

- 1					1
0 1	INVALID CODE 37450	1	06:59:45	11/05/94	
- 1	VALID USER 0249	1	07:00:01	11/05/94	1
0 1	SCHEDULE ERROR 0193	2	07:00:03	11/05/94	
	VALID USER 0037	1	07:01:19	11/04/94	
- 1	VALID USER 0001	2	07:48:42	11/05/94	1
0 ,	AUTO AUX RELAY 1 ON	2	07:49:58	11/05/94	1
	VALID USER 0200	1	07:50:12	11/05/94	
0 '	INVALID CODE 42779	1	07:53:44	11/05/94	
1	AUTO AUX RELAY 1 OFF	2	07:56:05	11/05/94	1
0 1	AUTO DOOR RELAY ON	1	07:56:09	11/05/94	1
0 '	REQUEST TO EXIT	2	00:00:80	11/05/94	
- 1	VALID USER 0020	2	08:00:07	11/05/94	
0 1	DOOR AJAR	2	08:00:12	11/05/94	1
	VALID USER 0050	2	08:23:05	11/05/94	1
ο:	PIN ERROR 0167	2	08:27:05	11/05/94	
٠,	DOOR CLOSED	2	13:10:00	11/05/94	
_ 1	AUTO DOOR RELAY OFF	1	13:10:09	11/05/94	1
ο,	VALID USER 0068	1	13:11:13	11/05/94	1
	VALID USER 0114	2	17:00:00	11/05/94	
0 '	FORCED ENTRY	2	17:30:00	11/05/94	1
- 1	INVALID CODE 01729	1	18:07:44	11/05/94	1
0 1					1