

ICT003 General Potocol For RS232

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* Usage : The protocol has been used in A6,A7,UF.

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* Revised by Jason (v1.0)

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* Release Date:03/7/07

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-Transmission Specification -----

Transmission Method	Full Duplex Transmission
Transmission Speed	9600 Baud Rate
Synchronizing Method	Asynchronous Method
Connection Control Method	Polling Method
Data Format	
Start bit	1
Data bit	8
Parity bit	Even
Stop bit	1
X parameter	None

Transmission and Reception message:

B.A

HOST

← 0CH

→

NORMAL MODE

STATUS	,DATA	,CHECKSUM	,DESCRIBE
80H	00H	80H	POWERUP
80H	01H	81H	IDILING
80H	02H	82H	ACCEPTOR
81H	40H~4FH	C1H~D0H	SCROW+NOTE VALUE

(NOTE VALUE)

← 02H(ACCEPT NOTE)

or

0FH(REJECT NOTE)

80H	10H	90H	STACKED FINISH
80H	11H	91H	STACKED FAULT

EXCEPTION MODE

STATUS	,DATA	,CHECKSUM	,DESCRIBE
82H	20H	A2H	MOTOR PROBLEM
82H	21H	A3H	CHECKSUM ERROR
82H	22H	A4H	BILL JAMED
82H	23H	A5H	BILL REMOVE
82H	24H	A6H	STACKER OPEN
82H	25H	A7H	SENSOR PROBLEM
82H	27H	A9H	BILL FISH
82H	28H	AAH	STACKER PROBLEM
82H	29H	ABH	BILL REJECT
82H	2AH	ACH	INVALID COMMAND