



COIN MECHANISMS INC.

Where The Money Meets The Machine

PO Box 5128, 400 Regency Drive, Glendale Heights, IL 60139-5128 VOICE: 1-630-924-7070 FAX: 1-630-924-7088

UNIT SPECIFICATIONS

Model :	CC-16	Body Style :	Standard
CMI # : 66160081	Rev	I/F Cable :	None
#OBS-REPLACE BY#66160177		Personality :	N/A
	PCB :	Blank PCB :	08270079
	Firmware :	FW Desc :	None

POWER SUPPLY	Minimum	Maximum
Nominal Input	11.5V DC	14.5V DC
12V DC	75mA	75mA
	Typical Current Draw - PEAK	250mA

Test Station Cables

Customer Interface : 0928-000153, 12V, 6MLX, INH-HI, SOC

Test Header : NONE, Use 0821-009080 & 9081 BNC Cable & Clip for Raw Null and Coil Balance

CUSTOMER INTERFACE

6-Pin Molex ID: 6M1A

PIN OUT	PIN 1	PIN 2	PIN 3	PIN 4	PIN 5	PIN 6	PIN 7
I/O	Control In	Output	-	-	Input	Ground	-
FUNCTION	INHIBIT	Sense (OC)	-	-	13VDC	GROUND	-

OUTPUTS	TYPE	V Max.	I Max	Pulse Width
SENSE	Open Collector	Vin	100mA	16mS +/- 4mS
CREDIT	Not Available	-	-	No Credit Pulse
TILT	Not Available	-	-	No Tilt Pulse

INHIBIT CONTROL	DISABLE Voltage	ENABLE Voltage
Maximum	13V DC	1.4V DC
Minimum	5V DC or Open	0V or Ground

Active : INH HIGH

MECHANICAL

Chassis :	04660205-05 Mainplate,	Studding :	Unknown	Optic Sensor :	None
COIL Config :	CC-MC Standard	Coil Gap :	.125"	Token Holder :	None
Housing :	05660017 .100	Lever Weight :	2.6 Gram	Exit Spacer :	04660185

COIN RANGE	DIAMETER	THICKNESS	WEIGHT
Minimum	0.700in / 17.78mm	0.055in / 01.40mm	3.0 Grams
Maximum	1.250in / 31.75mm	0.085in / 02.16mm	4.4 Grams

ENVIROMENTAL	Operating TEMP :	Storage TEMP :
	0 to 60 Degrees C	-40 to 80 Degrees C
EMI Note :	Operates reliably within 1MHZ to 1GHZ field to 50V / meter	

PERFORMANCE

Feed Rate : 8 Coins/Sec > 98% Good Coin Acceptance

POT Range :	0 to 1.3 Volts	Coin Profile :	None
Test Coin :	U.S. 25 CENT (Quarter), U.S. 5 CENT (Nickel)	Test Coin #	04091436 and 04091434