Wallbox Adapter for Wurlitzer CD
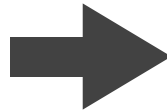
Connect Vintage Wallboxes To Your Wurlitzer CD Jukebox

ALL ADAPTER MODELS

MODEL	WALLBOX INPUT TYPE
WC0	Rock-Ola 500/1555/1558
WC1	Seeburg Consolette SC1-4/SCH1-4
WC2	Wurlitzer 5210/5220/5250
WC3	Seeburg 3W1/3W100
WC4	Seeburg 3WA
WC5	Rowe WRA/WRB/WRC
WC6	AMI W-40/W-80/W-120/WQ-200
WC7	Wurlitzer 5207
WC8	Wurlitzer 5225
WC9	Wurlitzer 3020
Add suffix "E" for 50Hz — example: WC3E	

Model: WC3

Seeburg 3W1 (1949)
100 Select

New Orleans   New York   Classic
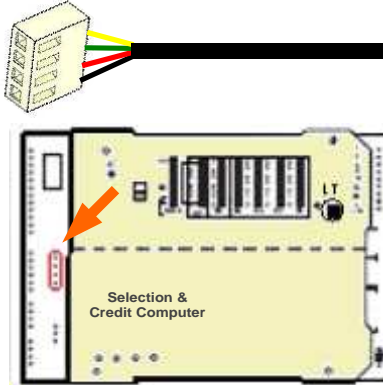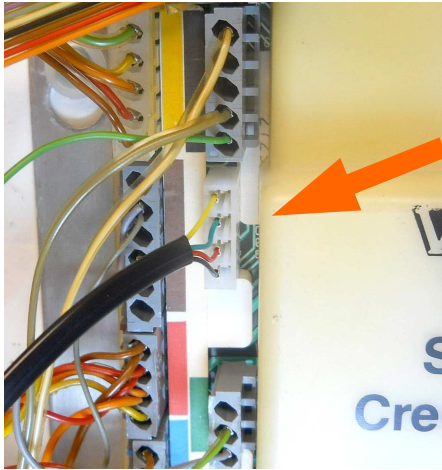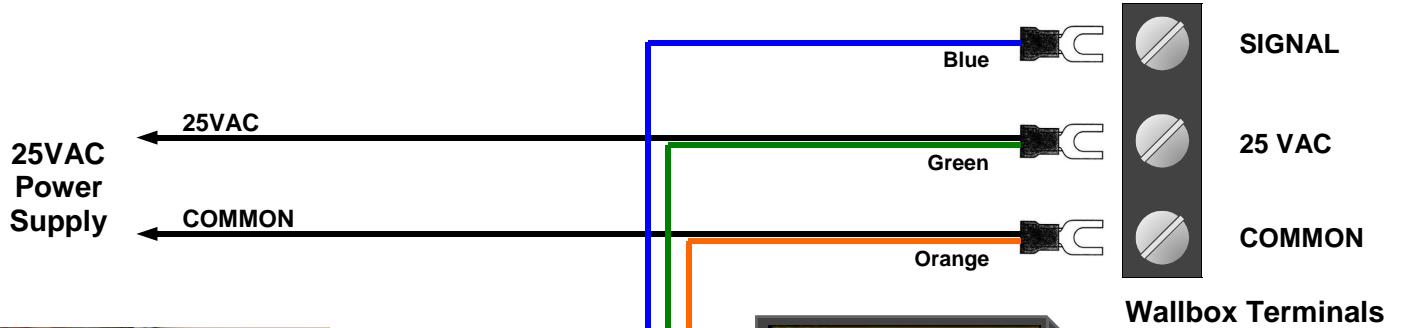
Rave On   OMT CD

Features

- Adapter is powered directly from the 25VAC wallbox supply
- Plugs into the CD jukebox "Selection & Credit Computer"
- Selectable "first two or ten" songs from each consecutive CD
- Dim: 2.26" x 1.61" x 0.75" with 18" wires, 48" SCC cable
- Contact Data Sync for other custom version models

Data Sync Engineering
P.O. Box 539, 2 Footbridge Lane
Blairstown, New Jersey 07825

TEL: (908) 362-6299
FAX: (908) 362-5889

www.cdadapter.com
sales@datasynceng.com

SIGNAL

Blue

25VAC

25VAC

25 VAC

Green

25VAC Power Supply

COMMON

COMMON

Orange

Wallbox Terminals

WC3 Wallbox Adapter for the

Blue ..... Signal
Green ... 25VAC
Orange ...Common

Wurlitzer CD Jukebox

Seeburg 3W1

www.cdadapter.com

Selection & Credit Computer

The Wallbox Adapter plugs into the 4-Pin connector position "X8" on the Wurlitzer Selection & Credit Computer. Black wire at the bottom.
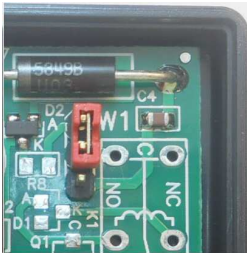
ACTIVITY INDICATOR

When the wallbox is powered up, the adapter LED will light for two seconds to indicate ready.

The LED will light when receiving a wallbox signal or transmitting to the Selection & Credit Computer.

No flash at power up indicates mis-wired wallbox connections or a defective adapter.

Steady on indicates a wallbox problem or mis-wired connections.

CD SELECT OPTION

First ten (10) tracks on each consecutive CD, starting with CD number "01".

Place red jumper on the upper two pins at the "W1" position.
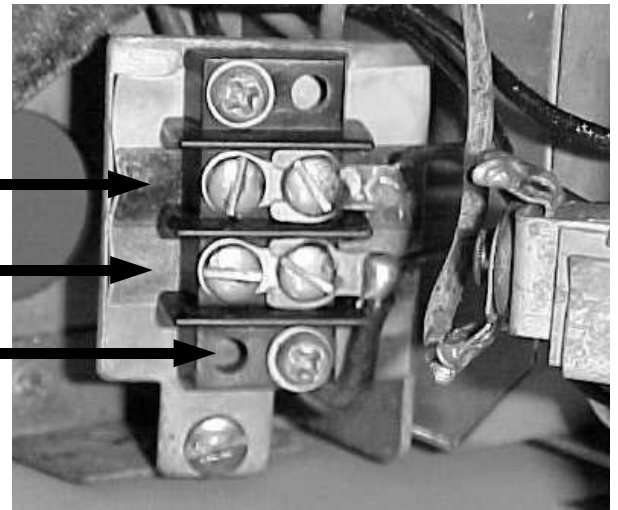
(Factory default)

First two (2) tracks on each consecutive CD, starting with CD number "01".

Place red jumper on the lower two pins at the "W1" position.
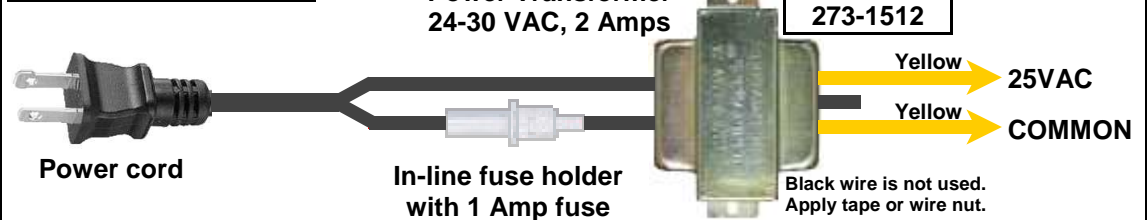
Seeburg Wall-o-matic 3W1 / 3W100 100 select

SIGNAL

25VAC

COMMON

The wallbox requires a 25-Volt A.C. power supply to operate.

If your jukebox does not have a wallbox power supply, you can build the one shown here.

A power cord, in-line fuse (recommended) and power transformer (Radio Shack Part # 273-1512 or equiv) are the parts needed.

25VAC POWER SUPPLY

Power Transformer 24-30 VAC, 2 Amps

Radio Shack 273-1512

Yellow
25VAC

Yellow
COMMON

Power cord

In-line fuse holder with 1 Amp fuse

Black wire is not used. Apply tape or wire nut.

CAUTION: Do not attempt to hook up a wallbox power supply if you are not familiar with electrical wiring, consult with a qualified person or an electrician. Do not leave any wires exposed, always use wire-nuts or electrical tape on all connections. Improper wiring can result in a fire or shock hazard.