

Real World Trainers



**By Motor Controls International
1-800-560-1744**

Motor Starting Module RWT-A

Contactor

Overload Relay

Control Relay

Green Start Pushbutton

Red Stop Pushbutton

Three Position Switch for H/O/A.

Two Aux Pushbuttons NO/NC

Motor



Circuit Breaker

Power Cord and Receptacle

On/Off Power Switch

Protective Suitcase Enclosure

Non Conductive Mounting Surface

Module (RWT-A) can be used to teach Two and Three Wire Motor Control, Three Wire Control using two Start/Stop pushbuttons, Hand/Off/Auto circuit, Jogging circuits using Pushbuttons or HOA Switch, Start/Stop/Jog using pushbuttons, Motor Starting using a Control Relay. This module may be used in conjunction with other modules to teach more advanced timing circuits. All control circuits are hard wired using industrial standards.

Sequence Control Module RWT-B

Two Contactors

Two Overload Relays

Two Green Start Pushbuttons

Two Red Stop Pushbuttons

Two Multi-contact Black Pushbuttons

Two Motors



Circuit Breaker

Power Cord and Receptacle

On/Off Power Switch

Protective Suitcase Enclosure

Non Conductive Mounting Surface

Module (RWT-B) can be used to teach Motor Starting, Two and Three Wire Motor Control, Sequence Control using Two and Three Wire control circuits, and may be used in conjunction with other modules to teach more advanced timing and control circuits.

All control circuits are hard wired using industrial standards.

Power Requirements: 110-volts AC @ 2 amps.

Dimensions: 18.5" X 13.25"

Reversing Starting Module RWT-C

Reversing Contactors

Overload Relay

Reversing Motor

*Two Start Pushbuttons with
Auxiliary Contacts*

Two Red Stop Pushbuttons

*Two Multi-contact Black
Pushbuttons*



Circuit Breaker

Power Cord and Receptacle

On/Off Power Switch

*Protective Suitcase Enclo-
sure*

*Non Conductive Mounting
Surface*

Module (RWT-C) can be used to teach Two and Three Wire Motor Control, Jogging Circuit using a control relay, Jogging Circuit using pushbuttons, Reversing Starter control circuit using pushbutton interlock, Two circuit control for Forward and Reverse operations, and may be used in conjunction with other modules to teach more advanced timing circuits. All control circuits are hard wired using industrial standards.

Low Voltage Control Module RWT-D

24 Vac Transformer

24Vac Control Relay

120Vac Control Relay

*Two Multi-function timers (on-
delay, off delay, one-shot)*

Indicator light

Hand/Off/Auto Selector Switch

Two Motors



*Two Multi-contact Black
Pushbuttons*

Circuit Breaker

Power Cord and Receptacle

On/Off Power Switch

Protective Suitcase Enclosure

*Non Conductive Mounting
Surface*

Module (RWT-D) maybe used to teach Low Voltage Motor Control, Relay Control and Timing Circuits. It may be used as a stand alone module. This module may be used with the other modules to teach more advanced timing and control circuits. All control circuits are hard wired using industrial standards.

Sensors and Timing Module RWT-E

Inductive Proximity Sensor

Photoelectric Sensor

2 Multi-function timers (on delay, off delay, one shot)

Limit Switch

Indicator Light

Control Relay



Circuit Breaker

Power Cord and Receptacle

On/Off Power Switch

Protective Suitcase Enclosure

Non Conductive Mounting Surface

Module (RWT-E) is to be used with the other modules to teach Sensors and Timing Circuits. It may be used as stand alone as well. All control circuits are hard wired using industrial standards.

For more information on the family of Real World Trainers, contact your local sales representative or contact us at:

Real World Trainers
By
Motor Controls International
707 Willis Road
Grenada, MS 38901

Toll Free-800-560-1744
Fax : (662)226-6637
Email: TCIROUSE@aol.com
www.trainingconsultants.biz