

24-HOUR TIMERS

TECHNICAL INFORMATION

EC4000, EC11D with 1 SPST
 EC4004 with 1 SPST
 EC4005 with 1 DPST

TIMEKEEPING CAPABILITIES

Traditional 24-hour general-purpose time control.

PROGRAMMING ATTRIBUTES AND CAPABILITIES

Events/Set Points

16 events (EC4000 series)

288 events in 5-minute intervals (EC11D)

Holidays

Skip-A-Day feature to omit any day or days of the week.

Override

A manual toggle override that will change the position of the switch until either overridden or the next timed event.

Sensory Inputs

N/A

HARDWARE ATTRIBUTES

Carry-over

7 days power without a battery (EC4000 series)

Minimum of 100 hours with a 9-volt alkaline battery or 275 hours with a 9-volt lithium battery (EC11D)

Display

The clock is selectable for 12-hour (civilian) or 24-hour (military) clock format with LCD display of time of day and day of the week.

Enclosure

NEMA 1 steel (EC4000 series)

NEMA 3R non-metallic lockable tamper resistant enclosure with clear-view cover (EC4000 series) or NEMA 3 steel (4000 series)

DIN rail mountable non-metallic enclosure (EC11D)

Non-metallic, corrosive proof switch configurations.

P101 with 1 SPST

P103, P104 with 1 DPST

TIMEKEEPING CAPABILITIES

Traditional 24-hour general purpose time control.

PROGRAMMING ATTRIBUTES AND CAPABILITIES

Events/Set Points

48 events in a 24-hour period.

Holidays

Skip-A-Day feature.

Override

Manual toggle override that will change the position of the switch until either overridden or the next timed event.

Sensory Inputs

N/A

HARDWARE ATTRIBUTES

Carry-over

N/A

Display

24-hour (military) dial with clutched clock face.

Interface

N/A

Enclosure

NEMA 1 steel or

NEMA 3R non-metallic lockable tamper resistant enclosure with clear-view cover

4001, 4002, 4011 with 1 SPST
 4003, 4004, 4008,
 4013, 4014 with 1 DPST
 4005, 4006, 4007 with 1 SPST

TIMEKEEPING CAPABILITIES

24-hour general purpose time control.

PROGRAMMING ATTRIBUTES AND CAPABILITIES

Events/Set Points

16 events.

Holidays

Skip-A-Day feature.

Override

Manual toggle override that will change the position of the switch until either overridden or the next timed event.

Sensory Inputs

N/A

HARDWARE ATTRIBUTES

Display

24-hour (military) dial with clutched clock face.

Interface

N/A

Enclosure

NEMA 1 steel or

NEMA 3R non-metallic lockable tamper resistant enclosure with clear-view cover

WB101, WB102, WB103

1- or 2-gang electrical wall boxes

TIMEKEEPING CAPABILITIES

24-hour general purpose time control.

PROGRAMMING ATTRIBUTES AND CAPABILITIES

Events/Set Points

36 events in a 24-hour time period with 72 separate 20-minute time intervals.

Holidays

N/A

Override

Sliding tab for manual override.

Sensory Inputs

N/A

HARDWARE ATTRIBUTES

Display

24-hour (military) dial with AM/PM format.

Enclosure

All units contain faceplate and mount in electrical wall box.