



Secondary Wall Clocks

Analog Dial

MidWest Time Control Secondary Wall Clocks are designed for a long and trouble free life. The movements and correction mechanisms are precision crafted of durable materials. A Master Clock such as the MidWest Time Control MTC series or its equivalent will control the correction signals to provide an accurate and synchronized multiple clock system.

The Clock Case is molded high impact ABS plastic with a textured finish. The standard case colors are Black and Gray.

The Lens is crystal clear glass and the dial is non-yellowing vinyl. An Acrylic lens is available.

Concealed hanging brackets are installed on the clock. The mounting brackets are designed to mount in most existing clock boxes. (Mounting Dimensions shown on back)

The clocks are furnished with color coded wire leads terminated with an industry standard 4 pin connector. A mating connector is supplied with each clock.



Specifications

Wired-Synchronous

Motor Input Power

115 vac \pm 10% 60 Hz 4 VA (.035 Amps)

24 vac \pm 10% 60 Hz 4 VA (.167 Amps)

Correction Coil Power

115 vac \pm 10% 60 Hz 3 VA (.026 Amps)

24 vac \pm 10% 60 Hz 3 VA (.125 Amps)

Minute Impulse

Stepping Voltage

24 vdc Nominal

Stepping Power

1.2 VA (24 vdc @ 50 ma)

Ordering Information --- Model No. ASC - _ - _

Model	Movement	Mounting	Color	Size
ASC	3 = 2 Wire, Reverse Polarity, 59th Minute	S = Surface	2 = Black	1 = 12 inch
	4 = 3 Wire, 59th Minute	F = Semi-Flush	3 = Gray	2 = 9 inch
	6 = 2 Wire, Rev. Polarity, 59th Min., 12 Hr Cor.			
	10 = Wired Synchronous, 115 VAC			
	12 = Wired Synchronous, 24 VAC			

Example: ASC-10-S21 Analog System Clock, 115 VAC Wired Synchronous Movement, Surface, Black, 12 inch
 ASC-3-F31 Analog System Clock, 3 Wire Rev. Pol. 59th Min., Semi Flush, Gray, 12 inch

Wire Color	Wired-Synchronous	2 Wire Impulse	3 Wire Impulse
Black	115 VAC Run		B
Yellow	24 VAC Run		
Red	115 VAC Correction	A	C
Orange	24 VAC Correction		
White	Common	C	A
Green	Earth Ground		

