

**Secondary Clocks
Synchronous Wired-Corrective
60th Minute Molded Case**

Manufactured in Dassel, MN



FEATURES

- 2 Year Warranty
- Dual automatic clock correction cycles
 - > Hourly correction
 - > 12-hour scatter correction
- Quality heavy-duty brass gear train
- Precision 'Hysteresis' type *Synchron* motor
- Attractive modern design
- Heavy-duty construction
- Impact-resistant black plastic case

GENERAL

The **american time**® Synchronous-Wired corrective clocks are used with the AllSync IQ® master clocks to provide continuous accurate time indication. The secondary clocks are provided in **round only**, high impact black plastic cases with polycarbonate crystals and bold, black numerals and minute markers on a non-yellowing white dial. Stylish hour and minute hands are aluminum with a black finish and a red sweep hand. Other bezel colors available. Consult factory.

DESCRIPTION

American Time clocks are flush mounted and are available in either 10" or 12" size. Once each hour the master clock supervises the accuracy of the secondary clock system by issuing a 25 second signal that will correct units up to 59 minutes slow. Every twelve hours the master issues a supervisory signal to correct secondary clocks up to 11 hours, 59 minutes slow. The reference time for the hourly correction is the 60th minute. Twelve-hour correction occurs between 6:00 and 7:00 twice daily. Flush mount clocks require a flush backbox. Each clock is supplied with a pair of Molex® connectors.

ORDERING INFORMATION

Part #	Description	Part #	Description
G45BAAG191	10" Rd Flush 120vac	G45BABG191	10" Rd Flush 24vac
G55BAAG191	12" Rd Flush 120vac	G55BABG191	12" Rd Flush 24vac

Also available in 120/24vac. Consult factory for part numbers.

Note: Personalized dial option available. Add L to the end of the Part #.

SPECIFICATIONS

Operating voltage	120vac 60 Hz	motor = .033 amps	Correction coil = .022 amps
	24vac 60 Hz	motor = .144 amps	Correction coil = .094 amps

OUTSIDE DIMENSIONS

Flush Mount

Size	A	B
10"	10 ³ / ₈ "	2"
12"	13 ¹ / ₄ "	2"

Flush mount plastic



At American Time, we continually strive to improve our products to meet our customers' needs and to provide the best possible value. The above specifications are believed to be correct, are subject to change without notice and may otherwise vary from the above. Please call if you need verification of any specifications or the suitability of a particular product for a particular application.

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