UBC Technical Guidelines
UBC Vancouver and UBC Okanagan
November 2025 Revision

Section 27 53 13
Clock Systems
Page 1 of 1

1.0 <u>**GENERAL**</u>

1.1 **Related UBC Guidelines**

1.2 **Coordination Requirements**

.1 UBC Building Operations Fire Life Safety

2.0 <u>**MATERIAL AND DESIGN**</u>

.1 Clocks shall be National Time & Signal TimeCast Wireless Clock system.

.2 The following models shall be utilized:
    .1 For 120V direct connections: SRP-12TC-120V-WIFI-BLK (Single face)
    .2 For 120V direct connections: DRP-12TC-120V-WIFI-BLK (Double face)
    .3 For battery power: SRP-12TC-6B-WIFI-BLK (Single face)
    .4 For battery power: DRP-12TC-6B-WIFI-BLK (Single face)
Note: 120V direct connection should always be used. Battery will only be considered where technical challenges exist for 120V power and must be approved by UBC Facilities Electrical.

.3 Clocks shall be 120VAC and shall have a dedicated clock circuit. The clock circuit may be shared with other clocks.

.4 Clock systems shall not share conduits with any other power systems.

3.0 <u>**INSTALLATION AND PROGRAMMING REQUIREMENTS**</u>

.1 A 4 x 2-1/8 box shall be utilized for rough in and mud ring shall be omitted.

.2 (Vancouver) UBC Building Operations Fire Life Safety will be responsible for installation and programming of the clocks. Contact UBC Building Operations Fire Life Safety at 604-822-9529 1 month before installation and programming is required.

.3 The project is responsible for paying all costs related to clock installation and programming.

END OF SECTION