
Part 1 General

1.1 RELATED REQUIREMENTS

- .1 Section 26 05 00 - Common Work Results for Electrical.

1.2 REFERENCES

- .1 CSA International.
- .2 Underwriters' Laboratories of Canada (ULC).

1.3 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Submit in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Product Data:
 - .1 Submit manufacturer's instructions, printed product literature and data sheets for door chimes and include product characteristics, performance criteria, physical size, finish and limitations.

1.4 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with manufacturer's written instructions.
- .2 Delivery and Acceptance Requirements: deliver materials to site in original factory packaging, labelled with manufacturer's name and address.

1.5 ACCEPTABLE PRODUCTS AND MATERIALS

- .1 Where a particular brand name is stipulated, see Instructions to Bidders for procedure for requesting approval of substitute materials and products.

Part 2 Products

2.1 EQUIPMENT

- .1 Door bells: vibrating timbre, 24 V, indoor use, flush mount, aluminum color, noise level 85 dB at 3 m.
 - .1 Acceptable Products:
 - .1 Model 762 of Edwards with plate No. 94631 of Bryant.
 - .2 Replacement materials or products: approved by addendum according to Instructions to bidders.
 - .2 Class II Transformers: Secondary 24 V, 50 A; primary 120 V, 60 Hz, mount packaged, CSA, with thermal protection.

- .3 Pushbuttons: Low voltage, waterproof type.
 - .1 Acceptable Products:
 - .1 Model 1786 of Edwards.
 - .2 Replacement materials or products: approved by addendum according to Instructions to bidders.
 - .4 Low voltage wiring.

Part 3 Execution

3.1 EXAMINATION

- .1 Verification of Conditions: verify conditions of substrates previously installed under other Sections or Contracts are acceptable for door chimes installation in accordance with manufacturer's written instructions.
 - .1 Visually inspect substrate.
 - .2 Inform Departmental Representative of unacceptable conditions immediately upon discovery.
 - .3 Proceed with installation only after unacceptable conditions have been remedied.

3.2 INSTALLATION

- .1 Attach components to where indicated.
- .2 Install wiring.

3.3 FIELD QUALITY CONTROL

- .1 Perform tests in accordance with Section 26 05 00 - Common Work Results for Electrical.
- .2 Test system for operation and sound level.

END OF SECTION