

PART 1 **GENERAL**

1.1 **RELATED SECTIONS**

- .1 Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 **SUMMARY**

- .1 Section Includes:
 - .1 Wiring Devices.

1.3 **SHOP DRAWINGS AND PRODUCT DATA**

- .1 Submit shop drawings and product data in accordance with Division 01 Specification Sections.

PART 2 **PRODUCTS**

2.1 **SWITCHES**

- .1
- .2 15 A, 120 V, single pole, double pole, three-way, four-way switches as indicated to: CSA-C22.2 No.55 and CSA-C22.2 No.111.
- .3 Manually-operated general purpose ac switches with following features:
 - .1 Terminal holes approved for No. 10 AWG wire.
 - .2 Silver alloy contacts.
 - .3 Urea or melamine moulding for parts subject to carbon tracking.
 - .4 Suitable for back and side wiring.
 - .5 White toggle.
 - .6 Specification grade.
- .4 Toggle operated fully rated for tungsten filament and fluorescent lamps, and up to 80% of rated capacity of motor loads.
- .5 Switches of one manufacturer throughout project.
- .6 Acceptable products:
 - .1 Hubbel HBL 1201 W,
 - .2 Leviton 1201-2W,
 - .3 Pass and Seymour.

2.2 RECEPTACLES

- .1 Receptacles, plugs and similar wiring devices to: CSA C22.2 #42M-1984.
- .2 Duplex receptacles, marine grade, flush mounted CSA type 5-15 R, 125 V, 15 A, U ground, with following features:
 - .1 Yellow urea moulded housing.
 - .2 Suitable for No. 10 AWG for back and side wiring.
 - .3 Break-off links for use as split receptacles.
 - .4 Eight back wired entrances, four side wiring screws.
 - .5 Double wipe contacts and riveted grounding contacts.
- .3 All receptacles shall be marine grade and of one manufacturer throughout project.
- .4 Supply and install other marine grade receptacles as indicated on drawings.

2.3 COVERPLATES

- .1 PVC marine grade coverplates for wiring devices unless otherwise indicated on plans.
- .2 Coverplates from one manufacturer throughout project.
- .3 PVC cover plates for wiring devices mounted in surface mounted FS or FD type unless otherwise indicated on plans.
- .4 Weatherproof coverplates as indicated.

PART 3 EXECUTION

3.1 INSTALLATION

- .1 Receptacles:
 - .1 Install receptacles in gang type outlet box when more than one receptacle is required in one location.
 - .2 Mount receptacles at height specified or as indicated.
- .2 Coverplates:
 - .1 Protect cover plate finish with paper or plastic film until painting and other work is finished.
 - .2 Install suitable common coverplates where wiring devices are grouped.
 - .3 Do not use coverplates meant for flush outlet boxes on surface-mounted boxes.
 - .4 Contractor to run separate neutral for each circuit.