



MCO-2120 Series

Multiple Convenience Outlet

Decorator Style Frame

Models

MCO-2120
MCO-2121

Description

The MCO-2120 series of Multi-Convenience Outlets are one gang devices built exclusively for use in healthcare settings for wired remote controlled TVs that also require an interface with nurse call systems and external controls.

Constructed of high impact thermoplastic ABS 94V-0 to UL-1863 standard. The chassis is formed to fit all standard NEMA class backboxes and permits being ganged with other devices under a common faceplate, provided by others.

Unit has an integral three conductor one-quarter inch phone style jack with color coded leads pre-stripped for easy installation. Each conductor is heat-shrink covered at all solder junction points to eliminate breakage and so that conductors do not electrically conduct to one another to hamper proper operation.

The RF connector is a standard 3/8" coaxial low loss pass-thru type F-81 with equal threads on both sides.

Ordering Information

- MCO-2120** TV Multiple Convenience Outlet, Hospital White
- MCO-2121** TV Multiple Convenience Outlet, Ivory

Features

Rugged design allows utilization in a variety of locations.

Color coded leads for easy connections.

Standard Decorator style for universal use.

Pre-wired and tested for easy installation.

RF jack, , and 3 conductor MCO jack.

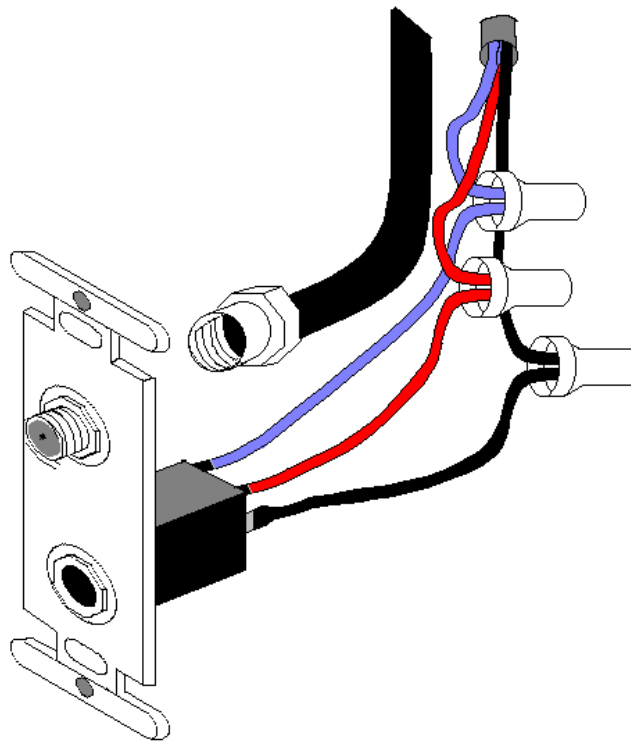
Mounts onto standard 1 gang electrical backbox.

Choice of chassis colors; Healthcare White or Ivory.

TECHNICAL SPECIFICATIONS

1. RF Connector: EIA/IEEE type F-81 series, jack to jack chassis mount, frequency range: 0-1ghz
2. Control Connector: ¼" three conductor, enclosed body, open circuit type, chassis mount style
3. Rated Wattage: DC 0.5amp up to 250 volts
4. Size: 1 gang: 4.09"H (103.88mm) x 1.75"W (44.45mm) x .45"D (11.43mm)
5. Mounting: Vertical, standard NEMA one gang with box mount tabs, 6-32 tapped holes
6. Termination: Three (3) color coded wires, 6" length, 22AWG, 7/30 stranded PVC, CSA TR-64 90 degrees C, 300 volt rated maximums, conforms to AWM 1007/1569
7. Insulation Resistance: >100M ohm to 300 VDC
8. Resistance Tolerance: <1M: 20%, >1M: 30%
9. Hardware: Two #6-32 (25mm) combo head screws & nylon insulated 14-22 closed-end splices (3)

MOUNTING AND WIRING INFORMATION*



*Refer to the included Installation Sheet for detailed information regarding hook-up and mounting.

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