

Dual-Service PVC Floor Box



Protection from
water, dirt, and
debris.

The Walker Ratchet-Pro PVC Floor Box provides dual-service capability in a single, easy-to-install round floor box. This design allows the flexibility of providing power and communications to open-space areas in one aesthetic package. Applications include malls, shopping centers, department stores, airports, hospitals, and office buildings. This box is UL/cUL Listed for both grade and above grade concrete construction.



The Ratchet-Pro PVC Floor Box provides power and communication to open-space areas.

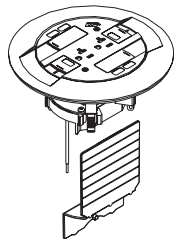
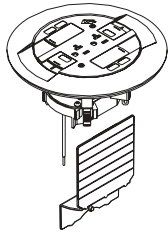
Features & Benefits

- **TopGuard protection.** An integral design which keeps out water, dirt, and debris from the power or communication compartment. Whenever you see the TopGuard protection icon applied to any Wiremold product, you will know that the product meets and exceeds the new UL scrub water exclusion requirement.
- **UL Listed to U.S. and Canadian safety standards for tile, terrazzo, and the new UL requirements under UL514A and UL514C for scrub water exclusion test for carpet and wood floors.**
- **Ratchet adjusting ring.** Allows for quick and easy installation without gluing, as well as removal of cover to activate at a future date for dual service*. 10° of flexible adjustment allows cover to conform to the surface of the concrete pour, which significantly reduces labor costs.
- **Parallel conduit hubs.** Allows for conduit feeds to be parallel for both power and communication cables. Reduces labor and material costs by eliminating the need for 90° bends and allows for easier wire pulling for dual-service.
- **Graduated cubic inch markings on interior of the box.** Allows for quick and easy determination of cubic inch capacity – no need for calculations.
- **Complete line of brass, brushed aluminum, and polycarbonate activations.** Provides a wide selection of device and aesthetic options.
- **Corresponding graduated cubic inch markings on divider.** Labor savings provided by easy separation of services. Individual compartment capacities are indicated.
- **Four 1" [25mm] conduit hubs.** Greater capacity allowed by larger conduit hubs.
- **Individual conduit reducers and conduit plugs.** Reduction in labor costs by supplying direct reduction for 1/2" and 3/4" [12.7 and 19.1mm] conduits – no need to tandem separate reducers for adapting to 1/2" [12.7mm] conduit. No need to cut out conduit plugs to make reducers – reducers and plugs are separate.
- **Streamlined design of divider.** Labor savings from ease of cutting using a utility knife, no hacksaw or tape measure needed. Also allows for more room to splice wires.
- **"Dead-Front" protection with the 897CTC, 881CTC, and 881RC4ATC Series Covers.** Slide covers snap back into place when receptacle is not in use to prevent dirt and debris from entering device.
- **Redesigned mudcap.** High impact mudcap protects box from damage when heavy equipment such as scissor lift trucks come in contact with the box during installation.

*Conduits must already be connected.

881CTC Series Floor Box Cover Order Information

Catalog No./Item	Flange Color	Slide Holder Color	Description/Specifications
881CTCGY 881CTCBK 881CTCAL 881CTCBS	Gray Black Brushed Aluminum Solid Brass	Gray Black Black Black	<p>Multiple Service Floor Box Cover Kit – For 881PVC Floor Box. Kit complete with prewired 20A duplex receptacle, (receptacle can be wired as standard receptacle or Isolated Ground), flange and slide holder, 881ADP Adapter, and 881DIV Divider.</p> <ul style="list-style-type: none"> • Provided with Pass & Seymour open system unloaded bezels to accept two discrete keystone connectors from most manufacturers and two Pass & Seymour Activate modular inserts. Other Activate modular inserts for fiber optic, coaxial, audio, and video applications can be ordered separately. <p>CAUTION: Not for use on concrete pours less than 4 1/2" [114mm]. Not for use when concrete is the finished floor. Use only for tile, carpet, or wood covered floors.</p>
881CRTTCGY 881CRTTCBK 881CRTTCAL 881CRTTCBS	Gray Black Brushed Aluminum Solid Brass	Gray Black Black Black	<p>Multiple Service Floor Box Cover Kit – For 881 PVC Floor Box. Kit complete with prewired 20A duplex receptacle, (receptacle can be wired as standard receptacle or Isolated Ground), flange and slide holder, 881ADP Adapter, and 881DIV Divider.</p> <ul style="list-style-type: none"> • Provided with two unloaded Ortronics TracJack bezels and two unloaded Ortronics Series II bezels to accept TracJack and Series II inserts. TracJack and Series II inserts sold separately. <p>CAUTION: Not for use on concrete pours less than 4 1/2" [114mm]. Not for use when concrete is the finished floor. Use only for tile, carpet, or wood covered floors.</p>



881CTC Series Floor Box Cover Installations

881CTC Assembly Ortronics or Activate Exploded View

