

Product Overview



What's behind the doors of Intersect's panels could be saving you big money.

Whether it's a Strikesorb® surge protection panel, or an integrated solution combining Strikesorb with service entrance “mains”, transfer switch and load center, Intersect's service entrance and subpanels deliver field-proven benefits that add value and save costs.

Each of a wide array of solutions is engineered for long-lasting, reliable performance. All solutions:

- Save wall space by combining up to five separate boxes into one enclosure, leaving more room for revenue-generating equipment
- Save installation time: install just one enclosure instead of several function-specific components
- Reduce inventory requirements
- Safeguard sensitive electronics
- Minimize maintenance expenses—ASCO Services provides 24/7 warranty support for qualified ATS installations

Intersect panels are manufactured using best-in-class manufacturing alliances. Automatic transfer switches, including ATS integrated panel designs, are engineered and assembled by ASCO Power Technologies. Patented Strikesorb surge suppression, with fail-safe, high-energy, and long-duration protection, is manufactured by Raycap for exclusive integration by Intersect. Value is designed into custom solutions that are manufactured by Pantrol.

From product design, to factory assembly and testing, each Intersect panel is engineered to minimize potential points of failure and optimize reliability and value.

For more information on our product line, contact Intersect at solutions@intersectinc.us.

Intersect, Inc.

Mainline power protection



AA Series

- ASCO automatic transfer switch
- Strikesorb surge protection
- Main and alternate breakers
- 42-position Square D load center



MA Series

- ASCO manual transfer switch
- Strikesorb surge protection
- Main and alternate breakers
- 42-position Square D load center



MP Series

- Mechanically interlocked manual transfer switch
- Strikesorb surge protection
- 24-, 30- or 42-position Square D load center



MP20 Series

- Compact 20”h x 14”w x 10”d enclosure
- Strikesorb surge protection
- Weighs just 35 lbs



SP-ATS Series

- ASCO automatic transfer switch
- Strikesorb surge protection
- Optional main breaker

Power Transfer Load Centers

Automatic Transfer Switch Series

Integrated load centers with ASCO automatic transfer switches automatically detect the loss of power on the utility or normal feed. Once normal power loss is detected, the switch automatically transfers the load to an emergency power source. The switch continues to monitor power and will revert to the primary source once power is reinstated and stabilized. Power to critical equipment is insured without the need for on-site field service personnel to “make and break” the connection, even with portable generators.

Upgradeable Manual Transfer Switch Series

Upgradeable ASCO manual transfer switches offer the flexibility to easily change your panel’s capabilities, without replacing the power transfer load center (PTLC) or rewiring your installation. An ASCO UL 1008 Listed manual transfer switch with an exterior handle allows power to be easily redirected from the normal or utility source to an auxiliary power source. As site needs change, or if you desire to save site visits to transfer load sources, upgrade to an automatic transfer switch with a phone call to 1.800.800.ASCO (2726).

Circuit Breaker Manual Transfer Switch Series

For applications requiring a manual transfer switch, Intersert offers products like the MP Series, which combines a circuit breaker, manual transfer switch, 24-, 30- or 42-position Square D load center, and transient voltage surge suppression to create an economical solution for site protection. In the event of a power failure, the manual transfer switch allows power to be safely switched to an auxiliary power source. Later, when primary power is restored, the interlocked circuit breakers allow technicians to safely reconnect to the main power supply by opening the alternative power breaker and closing on the main or utility power source.

Micro-Sized Circuit Breaker Manual Transfer Switch Series

Looking for a compact design? At just 20 inches in height and 14 inches wide the MP20 Series is ideal for 60-amp, 240/120 space-restricted installations operating mission-critical electronics that need transient voltage protection.

Surge Protected ATS Panels

Ideal for service entrance applications, these compact units feature an ASCO Series 300 automatic transfer switch and Strikesorb surge suppression.

ASCO is a registered trademark of ASCO Power Technologies, Inc.
Strikesorb is a registered trademark of Raycap Corporation.

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