

OutTap™ Distribution Unit with Breaker

UL 891 Listed

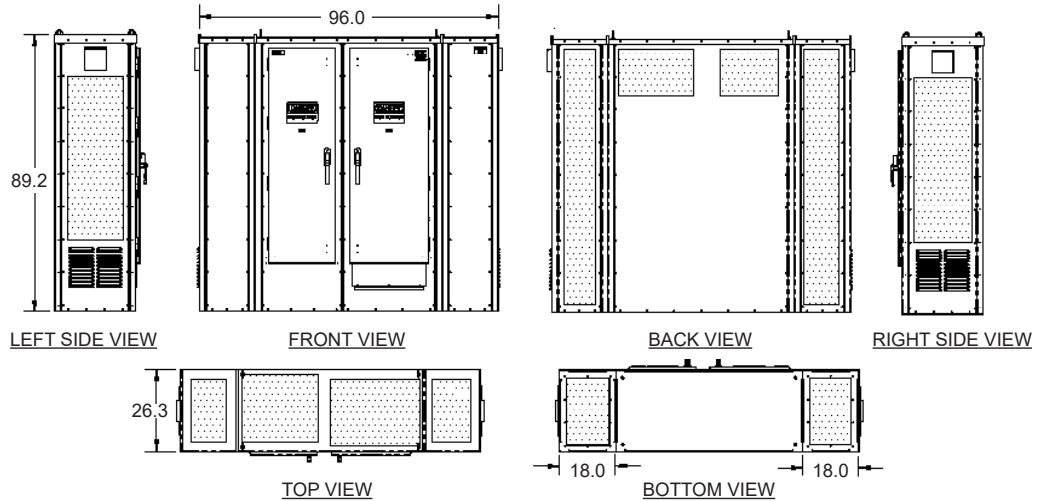
2400A, up to 480VAC
Series: 4824

Features



- Solution for temporary remote connection of a facility's permanent generator to a load bank
- 3-Pole Circuit breaker disconnect prevents energizing of cams unless door is closed
- Type 3R double coated, cold-rolled steel enclosure with gray powdercoat RAL 7035 (stainless steel & additional colors optional)
- Color-coded cam style female outlets
- Door & deadfront panel for safe circuit breaker operation
- Safety-interlocked lower dead front for safe cable connection
- Hinged access plate secures cable entry compartment when not in use
- Dual side wireway extension for bottom conduit entry (can be omitted for other conduit entry/exit locations)

Drawing



Available incoming conduit entry locations shown shaded

Approvals

- UL/cUL 891 Listed assembly
- UL 1691 Listed receptacles
- UL 489 Listed / CSA certified molded case circuit breaker
- OSHPD seismic certification (OSP)

Specifications

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System Voltage	208Y/120 (3-Phases + Neutral + Ground) 208 (3-Phases + Ground) (no Neutral) 240 Delta (3-Phases + Ground) (no Neutral) 240/120 Delta (3-Phases + Neutral + Ground) (High Leg) 480 Delta (3-Phases + Ground) (no Neutral) 480Y/277 (3-Phases + Neutral + Ground) 600 Delta (3-Phases + Ground) (no Neutral) 600Y/347 (3-Phases + Neutral + Ground)	
Disconnect Poles	Standard: 3 Optional: 4	
Assembly Rating	65kAIC @ 240VAC, 35kAIC @ 480VAC with Circuit Breakers (10kA with Switches)	
Trip Type	Standard: LI, Optional: Basic Electronic, LI Ammeter, LSI, LSI Ammeter, LSI Power, LSIG Ammeter, LSIG Power, Automatic Switch	
Circuit Breaker kAIC/ Interrupting Rating kAIC	Standard: (65@240, 35@480, 18@600) Other options available	
Circuit Breaker Rating	Standard: 80% Rated, Optional: 100% Rated	
Energy Reduction Maintenance Switch	Optional	
Standard Shunt Trip Voltage	24 VDC Standard. Other Voltages Available	
Terminals	Disconnect line terminals: (4) 300 - 800kcmil per phase & neutral Load terminals: (4) 300 - 800kcmil per phase & neutral Ground lug: (9) #2 - 600kcmil Other options available	
Optional Disconnect Aux Contact	(1) N.O. / (1) N.C., (2) N.O. / (2) N.C.	
Optional Disconnect Bell Alarm	(1) N.O. / (1) N.C.	
Enclosure Material	Standard: Double coated, cold-rolled steel Optional: 304SS, 316SS	
Environmental Rating	Standard: 3R Optional: 3RX for stainless steel	
Enclosure Color Options (additional cost may be required)	Standard: RAL-7035 – Wrinkle Light Gray Optional: RAL-1015 – Wrinkle Light Ivory RAL-1023 – Wrinkle Traffic Yellow RAL-2004 – Wrinkle Pure Orange RAL-3020 – Wrinkle Traffic Red RAL-5002 – Wrinkle Ultramarine Blue	RAL-6024 – Wrinkle Traffic Green RAL-7004 – Wrinkle Signal Gray RAL-7038 – Wrinkle Agate Gray RAL-8017 – Wrinkle Chocolate Brown RAL-9003 – Wrinkle Signal White RAL-9005 – Wrinkle Jet Black
Optional Accessories	Pilot Light - Primary Source (Red) Pilot Light - Primary Source (Green) Pilot Light - Alternate Source (Red) Pilot Light - Alternate Source (Green) Infrared Window Phase Monitor Remote Start: 4 Point TB ERMS (energy reduction maintenance switch)	Surge Protection Device (SPD) Heater/Thermostat/De-Humidistat Receptacle - 20A, 120V Duplex Receptacle - 20A, 120V GFCI Duplex Receptacle - 20A, 120V Twist Lock Receptacle - 30A, 120V Twist Lock Receptacle - 20A, 120V Straight Blade
Side Wireways	Left Side Effective Conduit Area (20"D x 10"W) Other options available	
Service Entrance Rating	Yes as an option	
Approximate Product Weight:	1600 lbs.	
Approximate Shipping Weight:	1680 lbs.	