

20-Gang Power Distribution Tree

32A 480VAC

(32A 380/440VAC per IEC 60309-1 & -2)

Catalog No: E20-R32-480-30-35SNQP-SP

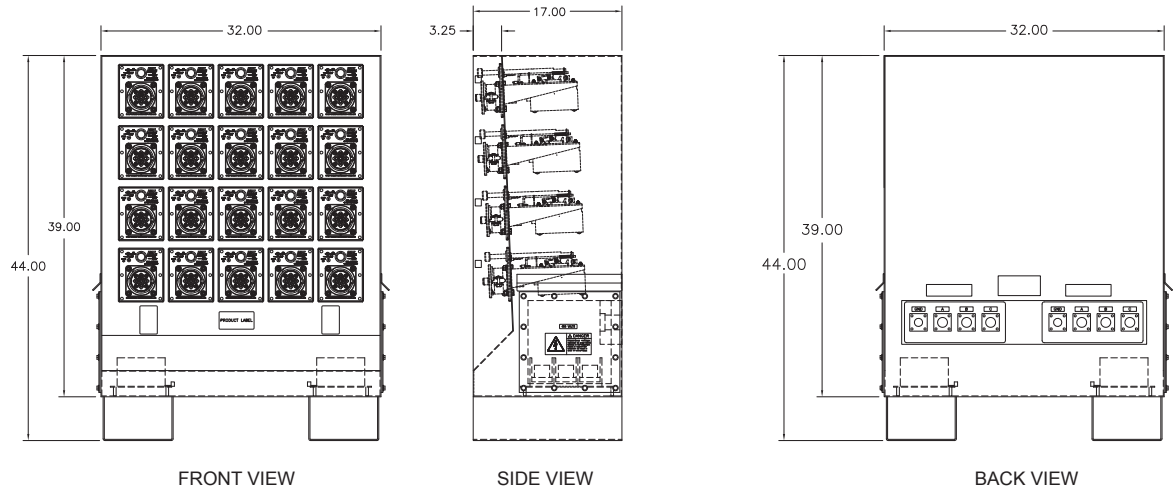
Item No: 2280-95FW

Features



- UL Listed 20-gang assembly complete with UL Listed safety-interlocked outlets each containing an integral 30A circuit breaker
- Type 4x enclosure manufactured from 14GA seam-welded stainless steel powder-coated texture gray (RAL7038)
- (20) safety-interlocked ESL outlets #1706-56ANP factory wired to power distribution block (PDB)
- (2) Set of 400A male Camlock-style receptacles for incoming power
- UL Listed circuit breaker rated 35kAIC @ 480VAC provides short circuit & overcurrent protection at each outlet
- Each outlet's actuator rod allows user to turn on/off and reset tripped breaker
- PDB accepts incoming cable range of (2) 500kcmil - #4AWG per phase line side
- Gasketed bolt-on access cover
- Forklift pockets for easy mobility; pockets include anchor bolt holes for permanent installation

Drawing



Approvals

- UL/cUL Listed modules and assembly
- UL/cUL 489 Listed / CSA certified molded case circuit breakers

Specifications

Catalog No: E20-R32-480-30-35SNQP-SP

Item No: 2280-95FW

Ratings

20-Gang assembly	600A 480VAC (440/480VAC 50/60hz) 3 phase 3 wire + ground, 35kAIC RMS symmetrical amps
Receptacles	32A 480VAC (380/440VAC 50/60 Hz) per IEC 60309-1 & -2
Circuit breakers	30A trip, 35,000AIC @ 480VAC, other trip and AIC ratings available - contact factory
Environmental	Type 4X/IP56
Input cabs	(1 set) Cam-type single pole male receptacles, 400A, 600VAC (3 phase + ground) (green, brown, orange, yellow)

Materials

Stainless steel	Enclosure, access cover, outlet frames, on/off rods, interlock mechanisms, contact terminal screws & springs, snap covers and all fasteners
Aluminum	PDB Lugs
Nickel plated brass	Contact sleeves
Rynite®	Receptacle insert
Polyamide	Receptacle housing
Buna-N (Nitrile/NBR)	O-rings, gaskets, cover seals

Approximate Weight

Approx. weight	298 lbs.
Approx. shipping weight	398 lbs.

Replacement Parts

Description	Item No.	Description	Item No.
Safety-interlocked power outlet	1706-56ANP	Circuit breaker	4020-109
Stainless steel snap cover assembly	1500-01	Ground sleeve kit	4016-03
Replacement receptacle kit	4010-75A	Phase sleeve kit	4015-01
Receptacle insert kit	4010-76A	Male phase B receptacle & cap (orange)	4010-80MO
Female ground receptacle & cap (green)	4010-80FG	Male phase C receptacle & cap (yellow)	4010-80MY
Male phase A receptacle & cap (brown)	4010-80MH	Mating plug kit	4120-22