

3-Gang Shipboard Mount Assembly

32A 480VAC

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

Catalog No: E3-R32-480-30-22SND-SW

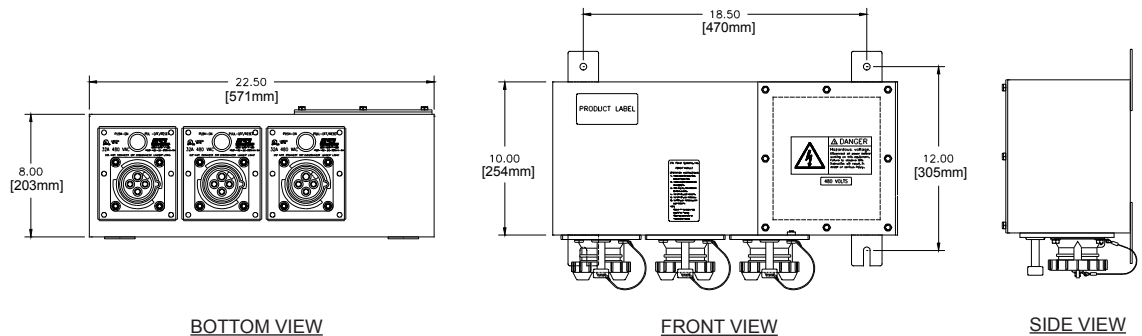
Item No: 2221-09EA

Features



- UL Listed 3-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 grey)
- (3) safety-interlocked ESL 32A outlets #1700-70AN factory wired to power distribution block (PDB)
- UL Listed circuit breaker rated 22kAIC @ 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) 4/0 - #6AWG per phase line side
- Gasketed bolt on access cover

Drawing



Approvals

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

Specifications

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Ratings

| | |
|------------------|---|
| 3-Gang assembly | 90A 480VAC (440/480VAC 50/60hz) 3 phase 3 wire + ground, 22kAIC RMS symmetrical amps |
| Receptacles | 32A 480VAC (380/440VAC 50/60 Hz) per IEC 60309-1 & -2 |
| Circuit breakers | 30A trip, 22,000AIC @ 480VAC, other trip and AIC ratings available - contact factory |
| Environmental | Type 4X/IP66 |
| PDB terminals | Line side terminals accept (2) #6 - 4/0 per phase Ground terminals accept (2) #14 - #2 |

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 | 42 lbs. |
| Approx. shipping weight | 47 lbs. |

Replacement Parts

| Description | Item No. | Description | Item No. |
|---|-----------|-------------------|----------|
| Safety-interlocked power outlet | 1700-70AN | Circuit breaker | 4020-01 |
| Screw cover assembly with tether | 1500-15 | Ground sleeve kit | 4016-03 |
| Receptacle insert contact sleeve assembly | 4010-75 | Phase sleeve Kit | 4015-01 |