

eTRUconnect® MC Series

Refrigerated Truck/Trailer Station with Loading Dock Signaling

Features

50A 480VAC

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

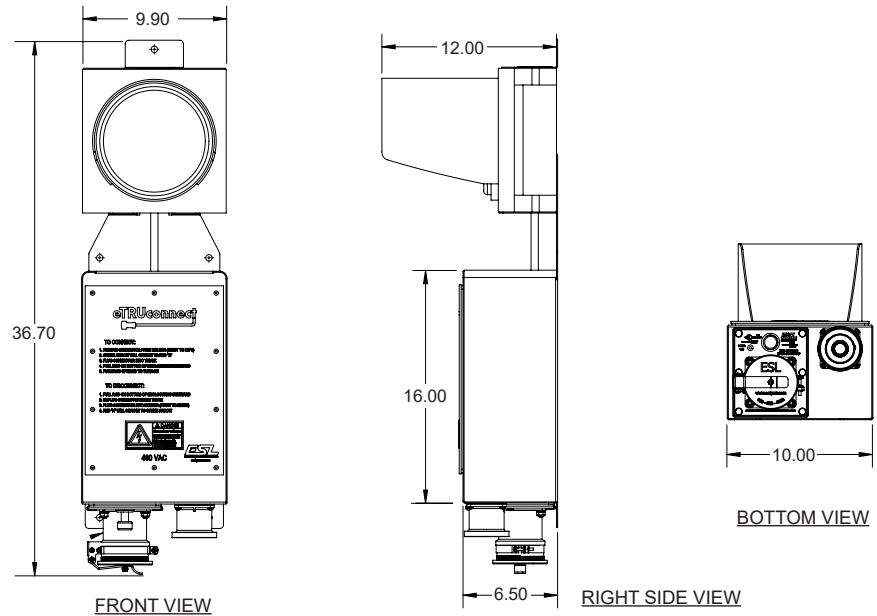
Catalog No: E1-R60-480-50-35SSQPRA-SP

Item No: 2223-84



- UL Listed 1-gang power station for energizing refrigerated truck/trailers, complete with safety-interlocked module containing an integral 50A circuit breaker
- Type 4x enclosure manufactured from 14GA seam-welded stainless steel powder-coated texture light green (RAL 6018)
- (1) safety-interlocked ESL outlet #1706-55BPX factory wired to power distribution block (PDB)
- UL Listed circuit breaker rated 35kAIC @ 480VAC provides short circuit & overcurrent protection
- Actuator rod allows user to turn on/off and reset tripped breaker
- PDB accepts incoming cable range of (2) #6 -14AWG per phase line side
- Gasketed bolt-on access cover
- Steady red "X" and steady green "Arrow" LED signal light
- Docking station for female connectors when not in use

Drawing



Approvals

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

Specifications

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Ratings

1-Gang assembly	50A 480VAC (380 - 480VAC 50/60hz) 3 phase 3 wire + ground, 35kAIC RMS symmetrical amps
Receptacles	50A 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/IP66
PDB terminals	Line side terminals accept (2) #6 - 4/0 per phase Ground terminal accepts #6 - #2/0

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
GP Acetal	Knob, rod seal

Approximate Weight

Approx. weight	35 lbs.
Approx. shipping weight	40 lbs.

Replacement Parts

Description	Item No.	Description	Item No.
Safety-interlocked power outlet	1706-55BPX	Circuit breaker	4020-134
Stainless steel snap cover assembly	1501-35	Ground sleeve kit	4016-03
Receptacle insert contact sleeve assembly	4010-62	Phase sleeve kit	4010-107-1
Signal light	4000-65		