



Control Solutions
PSI

Emergency Power Products Powerful Results

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Generator Docking Station

"GTBWM"

Generator Docking Station wall mount offer businesses a means of safely and effectively creating permanent connections to auxiliary and secondary power sources such as portable generator systems. This tap box product is wall-mounted and capable of weathering standard conditions both indoors and outdoors via protection offered by NEMA 3R and NEMA 3RSS 316 stainless steel rated enclosure options.

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cETLus Listed to UL standard 1008
200-4000 Amps



Features

- NEMA 3R ENCLOSURE OR NEMA 3RSS 316 STAINLESS STEEL ENCLOSURE
- ANSI-61 GRAY FOR NEMA 3R
- NEUTRAL AND GROUND INCLUDED
- PILOT LIGHT INDICATION FOR VOLTAGE PRESENT
- RATED THROUGH 600VAC
- 3 OR 4 WIRE
- 3 POLE BREAKER 65KAIC @ 480 VOLTS
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- OPTIONAL PHASE REVERSAL PROTECTION RELAY
- BOTTOM CAM-LOCK CABLE DOOR CAN NOT BE OPENED UNTIL FRONT DOOR IS UNLOCKED AND OPENED
- CAM-LOCK RECEPTACLES ARE MOUNTED AT AN ANGLE TO HELP WITH CONNECTING THE CABLE TO THE RECEPTACLE



Part Number Structure Table

Product Type	Ampacity	Voltage	Wire	Cam-Locks	Enclosure	Option <small>Phase Reversal, Loss, and Undervoltage Protection Relay</small>
GTBWM	400 800 1200 1600 2000	208-240 480 480/277 575-600	3 4	Female Male	3R 3RSS	None A=400-800 B=1200-2000

Generator Docking Station

"GTBFM"

Generator Docking Station floor or pad mount offer businesses a means of safely and effectively creating permanent connections to auxiliary and secondary power sources such as portable generator systems. This tap box product is floor or pad mounted and capable of weathering standard conditions both indoors and outdoors via protection offered by NEMA 3R and NEMA 3RSS 316 stainless steel rated enclosure options.

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cETLus Listed to UL standard 1008
1600-4000 Amps



Features

- NEMA 3R ENCLOSURE OR NEMA 3RSS 316 STAINLESS STEEL ENCLOSURE
- ANSI-61 GRAY FOR NEMA 3R
- NEUTRAL AND GROUND INCLUDED
- PILOT LIGHT INDICATION FOR VOLTAGE PRESENT
- RATED THROUGH 600VAC
- 3 OR 4 WIRE
- 3 POLE BREAKER 65KAIC @ 480 VOLTS
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- OPTIONAL PHASE REVERSAL PROTECTION RELAY
- BOTTOM CAM-LOCK CABLE DOOR
- CAM-LOCK RECEPTACLES ARE MOUNTED AT AN ANGLE TO HELP WITH CONNECTING THE CABLE TO THE RECEPTACLE

Part Number Structure Table

Product Type	Ampacity	Voltage	Wire	Cam-Locks	Enclosure	Option Phase Reversal, Loss, and Undervoltage Protection Relay
GTBFM	1600	208-240	3	Female	3R	None
	2000	480	4	Male	3RSS	1600-4000
	2400	480/277				
	2800	575-600				
	3200					
	4000					

Generator Docking Station

"Mechanical Lug to Lug"

"GTBLL"

Generator Docking Station wall mount offer businesses a means of safely and effectively creating permanent connections to auxiliary and secondary power sources such as portable generator systems. This tap box product is wall-mounted and capable of weathering standard conditions both indoors and outdoors via protection offered by NEMA 3R rated enclosure options.



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Features

- NEMA 3R ENCLOSURE
- ANSI-61 GRAY FOR NEMA 3R
- NEUTRAL AND GROUND INCLUDED
- PILOT LIGHT INDICATION FOR VOLTAGE PRESENT
- RATED THROUGH 600VAC
- 3 OR 4 WIRE
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- OPTIONAL PHASE REVERSAL PROTECTION RELAY
- BOTTOM CABLE DOOR CAN NOT BE OPENED UNTIL FRONT DOOR IS UNLOCKED AND OPENED

Part Number Structure Table

Product Type	Ampacity	Voltage	Wire	Enclosure	Option Phase Reversal, Loss, and Undervoltage Protection Relay
GTBLL	200 400 800 1200 1600 2000 2400 2800 3000	208-240 480 480/277 575-600	3 4	3R	None A=400-800 B=1200-4000

Manual Transfer Switch Non-Fuse Rotary Handle "MTS"

"The switch has double breaking per pole achieved through its sliding bar contacts"



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Assembly Labeled UL1008 100-1200 Amps

Features

- NEMA 1, 3R ENCLOSURE OR NEMA 3RSS 316 STAINLESS STEEL ENCLOSURE
- ANSI-61 GRAY FOR NEMA 3R
- NON-SERVICE ENTRANCE RATED
- I-O-II OPERATION HANDLE LOCKABLE IN ALL THREE POSITIONS
- SWITCH RATED FOR ON-LOAD SWITCHING
- NEUTRAL AND GROUND BAR INCLUDED
- PILOT LIGHT INDICATION FOR SOURCE AVAILABILITY
- RATED THROUGH 600VAC
- 1 PHASE 3 WIRE OR 3 PHASE 3 OR 4 WIRE
- 3 AND 4 POLE SWITCHES
- HANDLE IS INTERLOCKED WITH ENCLOSURE DOOR TO PREVENT OPENING WHILE IN EITHER "ON" POSITION
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- OPTIONAL PHASE REVERSAL PROTECTION RELAY



Part Number Structure Table

Product Type	Ampacity	Voltage	Enclosure Rating	Poles	Option Phase Relay
MTS	100	480/277	1	3	None
	200	480	3R	4	208-480V
	400	575	3RSS		575-600V
	600	208-240			
	800				
	1200				

Combination Manual Transfer
Switch / Generator Connection
Cabinet
Non-Fuse Rotary Handle
"MTSGTB"

The switch has double breaking per pole achieved through its sliding bar contacts.

Cam-lock receptacle section can be mounted on either right or left side of enclosure. Cam-lock section has lockable door.

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cETLus Listed to UL standard 1008
100-1200 Amps



Features

- NEMA 1, 3R ENCLOSURE OR NEMA 3RSS 316 STAINLESS STEEL ENCLOSURE
- ANSI-61 GRAY FOR NEMA 3R
- NON-SERVICE ENTRANCE RATED
- I-O-II OPERATION HANDLE LOCKABLE IN ALL THREE POSITIONS
- SWITCH RATED FOR ON-LOAD SWITCHING
- NEUTRAL AND GROUND BAR INCLUDED
- PILOT LIGHT INDICATION FOR SOURCE AVAILABILITY
- RATED THROUGH 600VAC
- 1 PHASE 3 WIRE OR 3 PHASE 3 OR 4 WIRE
- 3 AND 4 POLE SWITCHES
- HANDLE IS INTERLOCKED WITH ENCLOSURE DOOR TO PREVENT OPENING WHILE IN EITHER "ON" POSITION
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- OPTIONAL PHASE REVERSAL PROTECTION RELAY



Part Number Structure Table

Product Type	Ampacity	Voltage	Enclosure Rating	Poles	Wires	Option Phase Relay
MTSGTB	100	480/277	1	3	2	None
	200	480	3R	4	3	208-
	400	575	3RSS		4	480V
	600	208-240				575-
	800					600V
	1200					

Manual Transfer Switch
 Breaker / Breaker "Service
 Entrance Rated"
 Kirk Key Interlock is standard
 "MTSBB"

Circuit breaker handles are mounted on a dead front door behind the enclosure door which is lockable or direct door mounted.

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Features

- NEMA 3R ENCLOSURE OR NEMA 3RSS 316 STAINLESS STEEL ENCLOSURE
- SERVICE ENTRANCE RATED
- MOLDED CASE CIRCUIT BREAKERS 65KAIC @ 480V 2 OR 3 POLE
- KIRK KEY INTERLOCKED BREAKERS. ONLY ONE BREAKER CAN BE ENERGIZED AT A TIME
- BREAKER HANDLES PROTECTED BY LOCKABLE FRONT DOOR IF DEAD FRONT MOUNTED
- RATED THROUGH 600VAC
- 1 PHASE 3 WIRE OR 3 PHASE 3 OR 4 WIRE
- 100% NEUTRAL WITH REMOVABLE SERVICE ENTRANCE LINK AND GROUND BAR
- *CONSULT FACTORY
- OPTIONAL 100KAIC @ 480 VOLTS MOLDED CASE CIRCUIT BREAKERS
- BREAKER AUXILIARY CONTACTS 2-N/O OR 2-N/C OR 1-N/O 1-N/C
-

cETLus listed to UL standard 1008
 800 Amp Max



Part Number Structure Table

Product Type	Ampacity	Breaker Handle Mounting	Enclosure Rating	Voltage	Option Phase Relay
MTSBB	200 225	DF	3R	208-240	None
	250 300	DM	3RSS	480	208-480V
	350 400			480/277	575-600V
	500 600			575-600	
	800				

Manual Transfer Switch
Breaker / Breaker Kirk Key
Generator Connection Cabinet
"MTSBBGTB"

Color-coded cam-lock receptacles to ensure a quick, safe connection to a portable generator.



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- SERVICE ENTRANCE RATED
- MOLDED CASE CIRCUIT BREAKERS 65KAIC @ 480V 2, 3 POLE 200, 400, 600 AMP ONLY
- KIRK KEY INTERLOCKED BREAKERS. ONLY ONE BREAKER CAN BE ENERGIZED AT A TIME
- BREAKER HANDLES PROTECTED BY LOCKABLE FRONT DOOR
- COLOR CODED CAM-LOCK CONNECTORS
- MALE CONNECTORS FOR BACKUP GENERATOR
- RATED THROUGH 600VAC
- 1 PHASE 3 WIRE OR 3 PHASE 3 OR 4 WIRE
- 100% NEUTRAL AND GROUND
- ENCLOSURE DIMENSIONS 50" H X 36" W X 20" D
- TEMPORARY GENERATOR CAM-LOCK ACCESS DOOR CAN NOT BE OPENED UNLESS FRONT DOOR IS OPENED FIRST
- *CONSULT FACTORY
- OPTIONAL 100KAIC @ 480 VOLTS MOLDED CASE CIRCUIT BREAKERS

cETLus listed to UL standard 1008



Part Number Structure Table

Product Type	Ampacity	Voltage	Enclosure	Poles	Wires	Option Phase Relay
MTSBBGTB	200	480/277	3R	2	3	None
	400	480	3RSS	3	4	208-480V
	600	575				575-600V
		208-240				

Load Bank Docking Station or Generator Docking Station "GTBCB"

Rotary Handle mounted on dead front
behind enclosure door.
Molded Case Circuit Breaker standard
65kAIC @ 480 Volts
NEMA 3R or 3RSS Enclosure with Drip
Shield - 50" H x 17" W x 20" D



cETLus Listed to UL standard 1008
200-800 Amps

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Features

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- ANSI-61 GRAY FOR NEMA 3R
- BREAKER OPERATION HANDLE LOCKABLE
- SWITCH RATED FOR ON-LOAD SWITCHING
- NEUTRAL AND GROUND BAR INCLUDED
- PILOT LIGHT INDICATION FOR VOLTAGE PRESENT
- RATED THROUGH 600VAC
- 1 PHASE 3 WIRE OR 3 PHASE 3 OR 4 WIRE
- 3 POLE BREAKER 65KAIC @ 480 VOLTS
- BREAKER HANDLE MOUNTED ON DEAD FRONT AND ENCLOSURE DOOR IS LOCKABLE
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- OPTIONAL PHASE REVERSAL PROTECTION RELAY



Part Number Structure Table

Product Type	Ampacity	Enclosure Rating	Cam-Locks	Voltage	Option Phase Relay
GTBCB	200	3R	Female	208-240	None
	400	3RSS	Male	480	208-480V
	600			480/277	575-600V
	800			575-600	

Enclosed Molded Case Circuit Breaker

"ECB"

Circuit Breakers are ideal for providing a swift means of disconnecting mechanical or electronic systems from their primary power source in a safe manner. Circuit Breakers operate both automatically, protecting against circuit faults, and manually in the case of a needed emergency stop or for planned maintenance and repairs.



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Features

- NEMA 4/12 AND 4X ENCLOSURE
- ANSI-61 GRAY FOR NEMA 4
- GROUND INCLUDED
- NEUTRAL BAR
- PILOT LIGHT INDICATION FOR VOLTAGE PRESENT
- RATED THROUGH 600VAC
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE
- BREAKER RATED 80% OR 100%
- BREAKER KAIC RATING 35 65 100

Part Number Structure Table

Product Type	Enclosure	Ampacity	Breaker AIC Rating	Breaker Handle Mech	Voltage	Breaker % Rating
ECB	N4/12 N4X	30 60 100 200 400 600 800 1200 1600 2000	35 65 100	R=Rotary FD=Flange Flex Shaft	208-240 480 480/277 575-600	80 100

Three Way Manual Transfer Switch "3WMTS"

For permanent generator load bank testing and temporary generator connection

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Assembly Labeled ETL UL1008 200-800 Amps

Features

- NEMA 3R ENCLOSURE OR NEMA 3RSS 316 STAINLESS STEEL ENCLOSURE
- MOLDED CASE CIRCUIT BREAKERS 65KAIC @ 480V 2, 3, 4 POLE 200 & 400 AMP ONLY
- KIRK KEY INTERLOCKED BREAKERS ONLY ONE BREAKER CAN BE ENERGIZED AT A TIME
- COLOR CODED CAM-LOCK CONNECTORS
- FEMALE CONNECTORS FOR LOAD BANK
- MALE CONNECTORS FOR BACKUP GENERATOR
- RATED THROUGH 600VAC
- 1 PHASE 3 WIRE OR 3 PHASE 3 OR 4 WIRE
- 100% NEUTRAL AND GROUND
- ENCLOSURE DIMENSIONS 56" H X 40" W X 22.46" D
- TEMPORARY GENERATOR CAM-LOCK ACCESS DOOR CAN NOT BE OPENED UNLESS FRONT DOOR IS OPENED FIRST
- LOAD BANK CAM-LOCK ACCESS DOOR CAN NOT BE OPENED UNLESS INTERIOR DOOR IS OPENED FIRST, ENSURING ALL BREAKERS ARE OFF AND CAM-LOCKS ARE DE-ENERGIZED
- CONSULT FACTORY
- OPTIONAL 100KAIC @ 480 VOLTS MOLDED CASE CIRCUIT BREAKERS
- OPTIONAL POWER METER



Part Number Structure Table

Product Type	Amps	Voltage	Enclosure Rating	Poles	Wires	Option Phase Relay
3WMTS	200	480/277	3R	2	3	None
	400	480	3RSS	3	4	208-480V
	600	575		4		575-600V
	800	208-240				

Safety Switch Disconnect
Fusible or Non-Fusible
"DS"

Safety switches are ideal for providing a swift means of disconnecting mechanical or electronic systems from their primary power source in a safe manner. Safety switches operate both automatically, protecting against circuit faults, and manually in the case of a needed emergency stop or for planned maintenance and repairs.



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Features

- NEMA 4 AND 4X ENCLOSURE
- ANSI-61 GRAY FOR NEMA 4
- GROUND INCLUDED
- NEUTRAL BAR AVAILABLE
- PILOT LIGHT INDICATION FOR VOLTAGE PRESENT
- RATED THROUGH 600VAC
- 3 OR 4 WIRE
- BUS BAR SHALL BE SIZED 1000A/SQ INCH
- LUGS ARE SIZED AT 125% OF RATED AMPS
- 100% TESTED AT FULL VOLTAGE

Part Number Structure Table

Product Type	Enclosure	Short Circuit Protection	Ampacity	Voltage	Neutral Bar
DS	N4 N4X	F=Fusible NF=Non-Fusible	30 60 100	208-240	NB=Yes X=No
			200 400	480	
			600 800	480/277	
			1200	575-600	
			1600 2000		