POWER PRODUCTS CATALOG

70.000

EXAMPLE 1

MTSTB Manual Transfer Switch Triple Breaker



Part Number Breakdown

Box Car Numbering

	Product Family		Ampacity	Ground/Neutral		Enclosure Rating	Camloks		Overcurrent Protection	Accessories	Custom
	(5 digits)		(2 digits)	(2 digits)		(2 digits)	(2 digit)		(4 Digits)	(Sequential 2 digit pairs)	(1 digit)
	GTBWM	Generator Tap Box - Wall Mount	01 100 amps	A 120/240V	2 2 Pole	T1 Type 1	M Male	R Right side	[][][][]] Breaker (<u>A</u> ABB/ <u>L</u> LSIS/ <u>E</u> Eaton/ <u>S</u> chneider) (On <u>U</u> tility, <u>G</u> en, <u>L</u> oad, <u>#</u>)	RM Phase Rotation Monitor	C Not fully website configurable
	GTBFM	Generator Tap Box - Floor Mount	02 200 amps	B 208Y/120V	3 3 Pole	3R Type 3R painted steel	F Female	L Left Side	F[] Fused on <u>U</u> tility, <u>G</u> en, <u>L</u> oad or <u>#</u> 's	SK 3 wire auto start terminals	
Single Purpose	GTBWB	Generator Tap Box - with Breaker	04 400 amps	C 240 Delta	4 4 Pole	3X Type 3X 316 SS	B Both	B Bottom	NOFB No Fuse or Breaker (No Over Current Protection)	K1 2 Kirk Key interlocks installed	
Docking Stations	LBCWM	Load Bank Cabinet - Wall Mount	06 600 amps	D 480Y/277V		T4 Type 4	X No camloks	X N/A or Other		K2 1 Kirk Key installed, 1-matching shipped loose	
	LBCFM	Load Bank Cabinet - Floor Mount	08 800 amps	E 480 Delta		4X Type 4X Stainless Steel				K3 1 Kirk Key installed only	
	TBLTL	Termination Box - Lug to Lug	10 1000 amps	F 600Y/347V					Any circuit breaker used should be Fixed Thermal trip	PM Trumeter, Power Meter	
	DPDS_	Dual Purpose - Docking Station	12 1200 amps	G 575/600 Delta					If customer specifies a LSI or LSIG trip Sales should apply	GF Ground Fault 120V, 20A GFI receptacle	
Dual Purpose	DPSB_	Dual Purpose - Single Breaker	16 1600 amps						an adder for the cost and the unit becomes (C) Custom	R3 30 amp receptacle	
Docking Stations	DPDB_	Dual Purpose - Dual Breaker	20 2000 amps							R5 50 amp receptacle	
	DPTB_	Dual Purpose - Triple Breaker	24 2400 amps							PL Pilot Lights	
	ATS	Automatic Transfer Switch	28 2800 amps							WH Wall Mount Heater	
	MTS	Manual Transfer Switch	32 3200 amps							SP Surge protection device	
	MTSWC	Manual Transfer Switch - Combination	40 4000 amps								
	MTSDB	Manual Transfer Switch - Dual Breaker									
	DS	Disconnect Switch									
	CS	Company Switch - with Breaker									

Example: GTBWM-04-D3-3R-MB

Generator tap box-wall mount, 400AMP, 480Y/277Volt, 3 Pole, Type 3R Painted Steel Enclosure, Male Camlok connectors, Bottom Mounted.

* Note: All units with camloks include phase rotation monitor and three wire auto start terminals as standard.

Option Table		"S"=Standard, "P"=C	Option, "-"=Not Oj	lf X,	Voltage table not req'a	đ				
			Poles	Ca	mloks		Overcurrent Pro	tection		
	Amps	Enclosure Rating	1-Phase 3-Phase	Male/Female	Location	Brk Mfg	Brk Loc.	Fused Options	NOFB	Accessories Other Custom?
	01 02 04 06 08 12 16 20 24 28 32 36 40	T1 3R 3X T4 4X	2 3 3 4	MFBX	RLBX	ALES	UGL#	UGL#		RM SK GF K1 K2 K3 PM R3 R5 PL WH SP (y/n)
Single Purpose Docking Stations										
GTBWM Generator Tap Box - Wall Mount	1 - 1 1 1 1	- S P	P - S P	S	S -				S	<u>SSP-P-PPP-</u>
GTBFM Generator Tap Box - Floor Mount	1 1 1 1 1 1	- S P	P - S P	s	S -				S	<u>SSP-P-PPP-</u>
GTBWB Generator Tap Box - with Breaker	. 1 1 1 1	- S P	P P S P	s	S -		PSP-		-	SSP-P-PPPP
LBCWM Load Bank Cabinet - Wall Mount	· · 1 · 1 1 1 1 · · · · ·	- S P	P - S P	- <u>s</u>	S -				S	<u>SSP-P-PPP-</u>
LBCFM Load Bank Cabinet - Floor Mount	1 1 1 1 1 1	- S P	P - S P	- S	S -				S	<u>SSP-P-PPP-</u>
TBLTL Termination Box - Lug to Lug	· · 1 · 1 1 1 1 1 1 1 1	- S P	P - S P	S	S				S	P P P S P .
Dual Purpose Docking Stations										
DPDS_ Dual Purpose - Docking Station	1 . 1 1 1 1 1 1 1 1	- S P	P - S P	S -	S -				S	SSP-S-PPPSP-
DPSB_ Dual Purpose - Single Breaker	. 1 1 1 1	- S P	P P S P	S -	S -	PPS-	S S		-	SSPPS-PPPSPP
DPDB_ Dual Purpose - Dual Breaker	. 1 1 1 1	- S P	P P S P	S -	S -	PPS-	SSP-		-	SSPSPPPSPP
DPTB_ Dual Purpose - Triple Breaker	. 1 1 1 1	- S P	P P S P	S -	S -	PPS-	SSS-			SSPSPPPSPP
Switches										
ATS Automatic Transfer Switch	1 1 1 - 1 1	- S P	S S S						S	
MTS Manual Transfer Switch	1 1 1 1 1 1 1 1	PSPPP	P P S S	S	S	PPP-	P P	P P P P	S	- P P P P S P P
MTSWC Manual Transfer Switch - Combination	1 1 1 1 1 1 1 1	- S P	P P S S	S P P -	S P	PPP-	P P	P P P P	S	SSP-P-PPPP
MTSDB Manual Transfer Switch - Dual Breaker	1 1 1 1 1	- S P - P	P P S S	S P	P P	PPS-	S S		-	SSPSPPPPP
DS Disconnect Switch	1 1 1 1 1 1 1 1	S P	P P S S	S	S			PPPP	S	S - P
CS Company Switch - with Breaker	1 1 1 1 1	P S P	P P S S	S P	<u>S</u> -	PPP-	S P		-	SSP-P-PPPP

MTSTB Series



Manual Transfer Switch Triple Breaker

MANUAL TRANSFER SWITCH, TRIPLE BREAKER

MALE AND FEMALE CAM LOKS FOR CONNECTION OF TEMPORARY GENERATOR AND LOAD BANK, LUGS FOR CONNECTION OF PERMANENT GENERATOR

CABINET IS WALL MOUNTED AND IS AVAILABLE IN TYPE 3R PAINTED ENCLOSURE OR TYPE 3R 316 STAINLESS STEEL

AVAILABLE WITH PILOT LIGHT INDICATORS FOR VOLTAGE PRESENT FOR ALL THREE PHASES

TRAPPED KEY INTERLOCKED PERMANENT GEN BREAKER AND TEMPORARY GEN BREAKER, THIRD BREAKER FOR LOAD BANK CONNECTION WITH SHUNT TRIP FOR LOAD DUMP

UL 508A Listed: 100-800 Amps, up to 600 Volts.



Features

TYPE 3R ENCLOSURE ANSI 61 GRAY TYPE 3RSS 316 STAINLESS STEEL ENCLOSURE OPTIONAL PILOT LIGHT INDICATION FOR VOLTAGE PRESENT RATED THROUGH 600VAC 3 OR 4 WIRE BUS BAR SIZED 1000A/SQ INCH, FULLY RATED 100% TESTED AT FULL VOLTAGE PHASE REVERSAL PROTECTION RELAY INCLUDED 3 WIRE AUTO START TERMINALS INCLUDED DOOR PREVENTS CONNECTION OF GEN CAM LOKS AND LOAD BANK CAM LOKS AT THE SAME TIME.



