## BTB3P2UD200N4

**UL 1008** 

## BTB 200 Amp

## **Features**

- Integrated programmable controller with switch save space, installation time and cost
- MCS type
- Electrical and Manual operation, Lug connections to avoid crimping
- Safety lock to avoid injury to personnel during maintenance
- Color LCD display allows direct input of settings
- All phase voltage/frequency monitor & protection for Utility & Generator
- Auxiliary contacts to indicate Utility or Generator MCCB closed
- Adjustable Weekly exercise timer from 1 to 4 weeks
- Both mechanical and electrical interlock protections
- Complies with IEC60947-6-1 and AC-33A Utilization Category
- Optional communication modules for remote monitoring and control with a Smartphone
- Option of English or Spanish language display
- All fault message accompany by an audio alarm to notify the user





Patent Pending

MCCB Rated Current and Rated Breaking Capacity (Class CB only)										
	N (5.1	Rated Insulation	Rated Current (A)	Rated Breaking Capacity IEC 60947-2 Icu / Ics (KA)						
	No. of Poles	Voltage Ui (V)	Ambient Temperature 40°C	220V / 240V						
	3P	690	200	50 / 25						
	Electrical Spe	ecifications	A	_Adjustable Timer Settings						
	Operating Voltage	Refer to Model	Number Description TI	ONE Time Delay N	ormal to Emergency	0 to 250 seconds				

_Liectifical opecific	alions						
Operating Voltage	Refer to Model Number Description	TDNE Time Delay Normal to Emergency	0 to 250 seconds				
Rated Frequency	50 / 60 Hz	TDES Time Delay Engine Start	0 to 15 seconds				
Remote Start Output	7A @ 250 Vac Max.	TDEN Time Delay Emergency to Normal	0 to 999 seconds				
Auxiliary Output	3A @ 250 Vac Max.	TDEC Time Delay Engine Cool-down	0 to 250 seconds				
		TDOF Time Delay in OFF position	0 to 99 seconds				

Model Number Description												
Product	N	lo. of poles	IE	EC Category	(	Rated Current		Safety Certification	Ар	plicable Voltages (VAC)		Enclosure
ВТВ		3		В		200		X		D		С
BTB	3	3P (3P/3W)	Р	Class PC *2	3	200A	Χ	Standard	2	220 / 240	С	Outdoor 3R Fiberglass

<sup>\*1</sup> Class CB: Provides over current protection. The main contacts are capable of making and breaking short circuit currents.

\*2 Class PC: Able to withstand but not capable of breaking short-circuit current.

Operating	Environment

Operating Temperature -20 to +70 °C

Storage Temperature -30 to +80 °C

Relative Humidity Less than 90%

Dimensions 600mm W x 800mm H x 300mm D Dimensions 24in Wide x 32in High x 12in Deep