BTS3BE1600 BTS4BE1600

MCCB Type Transfer Switch

Rated Current 1600 Amp Rated Voltage 100 ~ 600 Vac

Features

- High short circuit breaking capacity
- Incorporate OCPD^{*1} design
- Complies with IEC60947-6-1*2 requirements
- MCCB has auxiliary limit switch inside
- Reliable motor-operated transfer mechanism
- Molded insulating manual handle
- PVC-coated bus bar > 3KV insulation
- With mechanical interlock
- Includes plug-in connector, for simple hook-up to controller
- Optional service maintenance key lock device

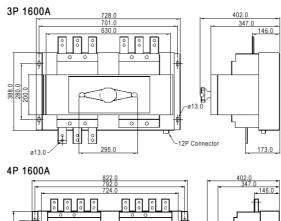


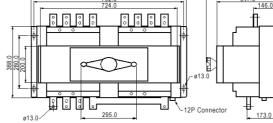
BTS Rated Operating Current & AC Rated Breaking Capacity

BTS Type	Poles	Rated Current (A) Ambient Temperature 40 °C	AC Rated Breaking Capacity Sym r.m.s (KA) IEC 60947-2 Icu / Ics					Weight (Kg)
			240V	380V	415V	440V	500V	
BTS3BE1600	3P	1600	100 / 50	65 / 33	65 / 33	65 / 33	50 / 25	92
BTS3BE1600	4P	1600	100 / 50	65 / 33	65 / 33	65 / 33	50 / 25	110

^{*}All dimensions and weights shown are approximate for reference only. For special high breaking capacity requirements, please contact us.

Mechanical Specifications





- *1 OCPD: Over current protection device.
- *2 (1) IEC60947-6-1 Class CB : ATS provided with over current releases and the main contacts of which are capable of making and are intended for breaking short circuit currents.
 - (2) IEC60947-6-1 Utilization Category AC-33A:
 - · Frequent operations.
 - \bullet Motor loads or mixed loads including motors, resistive loads and up to 30% incandescent lamp.
- *3 Customized BTS Available: Please provide the required specification and specified MCCB type (if there is any), we will evaluate the mechanical capability for customers.