

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

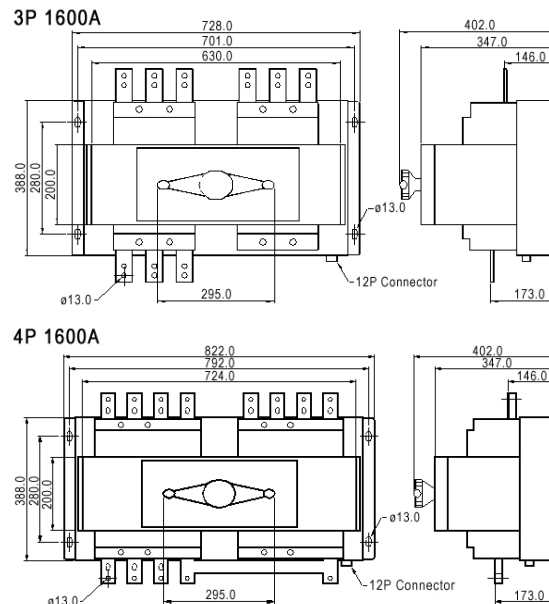


BTS Rated Operating Current & AC Rated Breaking Capacity

BTS Type	Poles	Rated Current (A) Ambient Temperature 40 °C	AC Rated Breaking Capacity					Weight (Kg)
			Sym r.m.s (KA) IEC 60947-2 Icu / Ics					
			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.
- 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.