

# BTS3BE1600

# BTS4BE1600

## MCCB Type Transfer Switch

Rated Current 800~1600 Amp Rated Voltage 100~600 VAC

### Features

- High Short Circuit Breaking Capacity
- Incorporate OCPD Design\*<sup>1</sup>
- Complies with IEC60947-6 requirements\*<sup>2</sup>
- 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

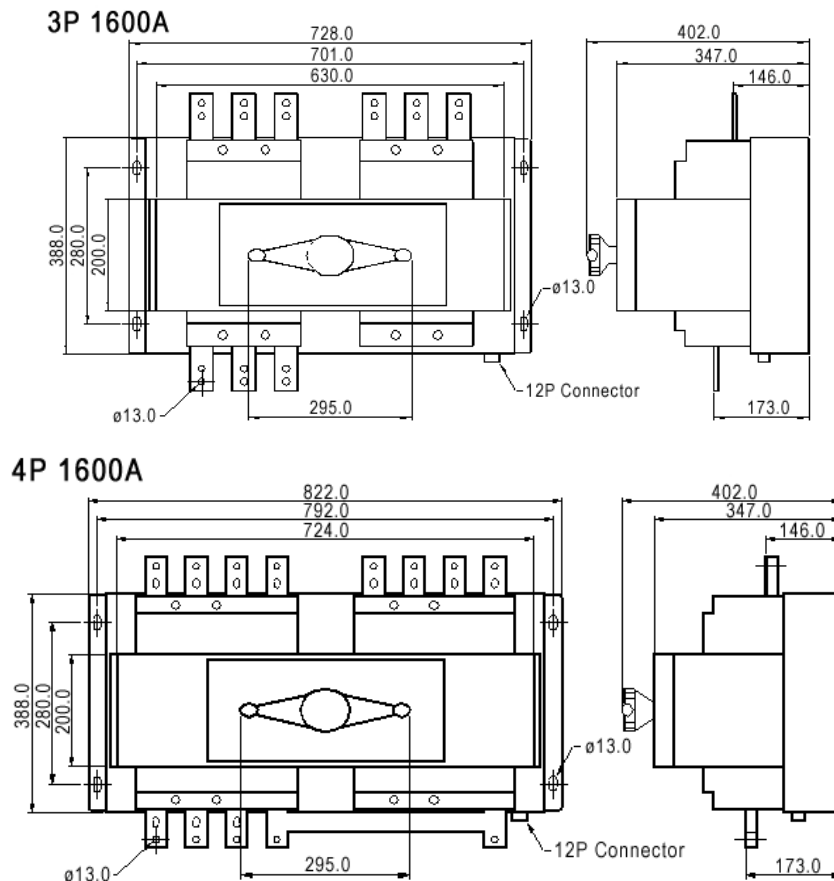


### BTS Rated Operating Current & AC Rated Breaking Capacity

BTS Type	Poles	Rated Current(A) Ambient Temperature 40°C						AC Rated Breaking Capacity Sym r.m.s(KA) IEC 60947-2 Icu/Ics					
		800	900	1000	1200	1400	1600	240V	380V	415V	440V	500V	690V
<b>BTS3BE1600</b>	3P	800	900	1000	1200	1400	1600	125	100	85	85	65	45
<b>BTS4BE1600</b>	4P	800	900	1000	1200	1400	1600	125	100	85	85	65	45

\*For special high breaking capacity requirements, please contact us.

### Mechanical Specifications (Unit : mm)



\*1 OCPD : Over Current Protection Device

\*2 (1) IEC60947-6 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 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.