# BTS3BE0225 BTS4BE0225

# **MCCB Type Transfer Switch**

Rated Current 125~225 Amp Rated Voltage 100~600 VAC

#### Features

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

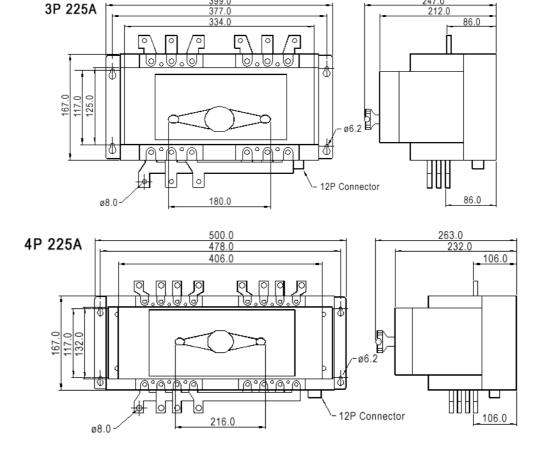


### BTS Rated Operating Current & AC Rated Breaking Capacity

BTS Type	Poles	Rated Current(A)					AC Rated Breaking Capacity Sym r.m.s(KA) IEC 60947-2 Icu/Ics					
		Ambient Temperature $40^{\circ}\!$				240V	380V	415V	440V	500V	690V	
BTS3BE0225	3P	125	150	175	200	225	25	18	15	15	10	
BTS4BE0225	4P	125	150	175	200	225	50	35	25	25	22	8

<sup>\*</sup>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.



