

ATS3BC1600

ATS4BC1600

MCCB Type Automatic Transfer Switch

Rated Voltage 100 to 600 Vac Rated Current 1600 Amp

*Select ATS-245/ATS-385/ATS-465 based on the system voltage.

Features

- Extraordinary modularized ATS design *1
- Superior serviceability & simple maintenance
- [ATS-245/ATS-385/ATS-465](#) Intelligent Controller: Voltage monitoring & protection with built-in 1 to 4 weeks exerciser timer
- [PTM-100/PTM-400](#) Voltage Transformer Module: Change voltage easily by using pin terminal
- [BTS](#): Transfer switch built with high short circuit breaking capacity & OCPD *2
- All modules connected by harness with high voltage withstand plug-in connectors sets
- Complies with IEC 60947-6-1 requirements *3

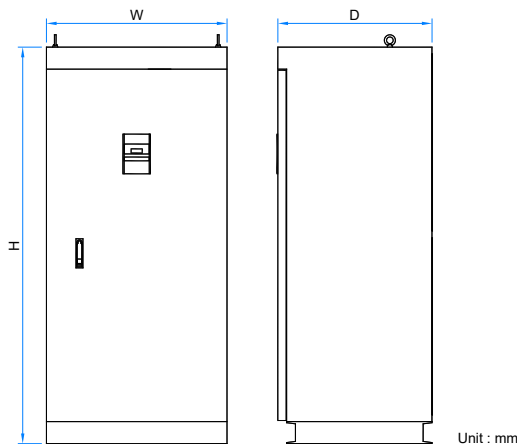


ATS Rated Operating Current & AC Rated Breaking Capacity

Type	Poles	Rated Current (A) Ambient Temperature 40 °C	AC Rated Breaking Capacity (KA)					Weight (Kg)
			IEC 60947-2 Icu / Ics					
			240V	380V	415V	440V	500V	
ATS3BC1600	3P	1600	100 / 50	65 / 33	65 / 33	65 / 33	50 / 25	273
ATS4BC1600	4P	1600	100 / 50	65 / 33	65 / 33	65 / 33	50 / 25	296

*All dimensions and weights shown are approximate for reference only. For special high breaking capacity or other branded MCCB, please contact us.

Dimensions



Enclosure P/N.	CA-1800	CA-4P1800
H	1800 mm	1800 mm
W	820 mm	912 mm
D	700 mm	700 mm
Thickness	2.0 mm	2.0 mm
Fixed Type	Floor	Floor
Wire Portal Dimensions	Bottom Open	Bottom Open
IP Class	IP33	IP33
Outdoor Enclosures	Please contact us if rain-proof (for outdoor use) enclosure is needed.	

*1 KUTAI modularized ATS is combined with enclosure, ATS Intelligent Controller, PTM modules & BTS. For more details, please check the brochure & manual of each item.

*2 OCPD: Over current protection device.

*3 IEC60947-6-1 Requirements:

(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.