

ATS3BC1600 ATS4BC1600

MCCB Type Automatic Transfer Switch

Rated Current 1000~1600 Amp Rated Voltage 100~600 VAC

Features

- Extraordinary Modularized ATS Design
- Superior Serviceability & Simple Maintenance
- ATS-01*¹ Intelligent Controller -- Voltage Monitoring & Protection with Built-in 168HR Exerciser Timer
- TSP-01*¹ Voltage Transformer Module -- Change Voltage Easily by Plug-In Connectors
- BTS*¹ -- 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 Requirements*³

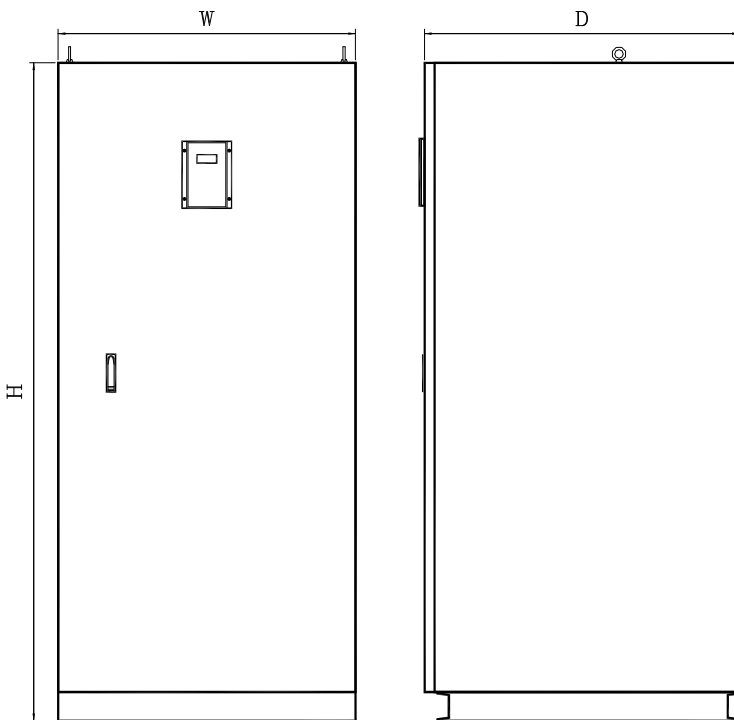


ATS Rated Operating Current & AC Rated Breaking Capacity

ATS Type	Poles	Rated Current(A) Ambient Temperature 40°C				AC Rated Breaking Capacity Sym r.m.s(KA)				IEC 60947-2 Icu/Ics	
		1000	1200	1400	1600	240V	380V	415V	440V	500V	690V
ATS3BC1600	3P	1000	1200	1400	1600	100 / 50	65 / 33	65 / 33	65 / 33	50 / 25	--
ATS4BC1600	4P	1000	1200	1400	1600	100 / 50	65 / 33	65 / 33	65 / 33	50 / 25	--

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

Mechanical Specifications (Unit : mm)



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-01, TSP-01 & BTS. For more details, please check the brochure & manual of each item.

*2 OCPD : Over Current Protection Device

*3 (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.