

ATS3BC0100

ATS4BC0100

MCCB Type Automatic Transfer Switch

Rated Current 100 Amp Rated Voltage 100-600 Vac

Features

- Extraordinary modularized ATS design^{*1}
- Superior serviceability & simple maintenance
- ATS-22 Intelligent Controller : Voltage monitoring & protection with built-in 1-4 weeks exerciser timer
- PTM-100 & PTM-400 Voltage Transformer Module : Change voltage easily by connectors
- 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^{*3} requirements

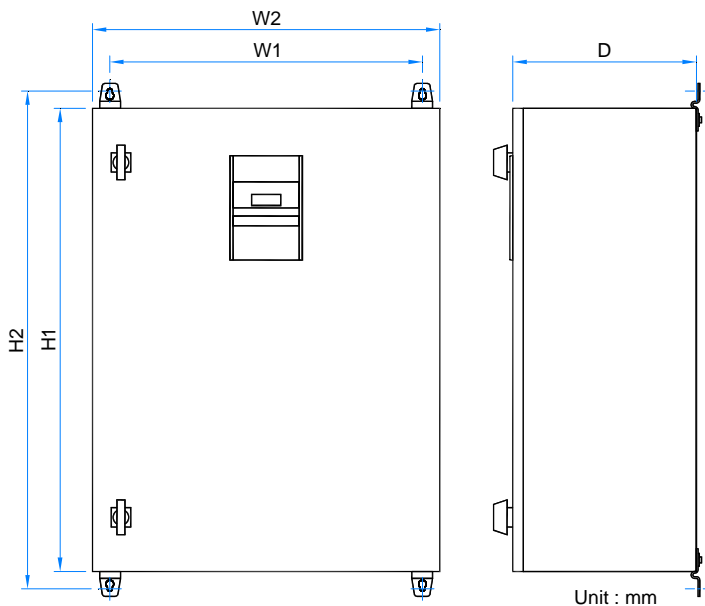


ATS Rated Operating Current & AC Rated Breaking Capacity

ATS Type	Poles	Rated Current (A) Ambient Temperature 40 °C	AC Rated Breaking Capacity Sym r.m.s (KA) IEC 60947-2 Icu / Ics				
			240V	380V	415V	440V	500V
ATS3BC0100	3P	100	25 / 13	18 / 9	18 / 9	15 / 8	10 / 5
ATS4BC0100	4P	100	25 / 13	18 / 9	18 / 9	15 / 8	10 / 5

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

Mechanical Specifications



Enclosure P/N.	CA-225	CA-400
H1	700 mm	800 mm
H2	760 mm	860 mm
W1	465 mm	550 mm
W2	515 mm	600 mm
D	252 mm	317 mm
Thickness	1.6 mm	1.6 mm
Fixed Type	Wall Mountable	Wall Mountable
Wire Portal Dimensions	150 x 90 mm Single portal at bottom left	220 x 110 mm Single portal at bottom left
IP Class	IP54	IP54
Outdoor Enclosures	Please contact us if rain-proof (for outdoor use) enclosure is needed.	

*1 KUTAI modularized ATS is combined with enclosure, ATS-22, PTM modules & BTS. For more details, please check the user manual of each item.

*2 OCPD : Over current protection device.

*3 (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.



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Please link to <http://www.kutai.com.tw> for detailed manual.