

ATS21/1000/3N3 ATS21/1200/3N3

MCCB Type Automatic Transfer Switch

Rated Current 1000~1200A Voltage 100~600VAC

Features

- Trouble-free Modular Design
- Easy Service & Maintenance
- ATS-21*PLC Controller with Voltage, Phase Monitoring, 168HR Exerciser & Protections
- PTM-100M* Voltage Transformer Module-Change Voltages Easily Via Plug-In Connector
- BTS*-Transfer Switch Built With High Short Circuit Breaking Capacity & OCPD**MCCBs
- The Modules interconnected by Harness using High Voltage rated Plugs
- Complies with IEC 60947-6 Requirements***



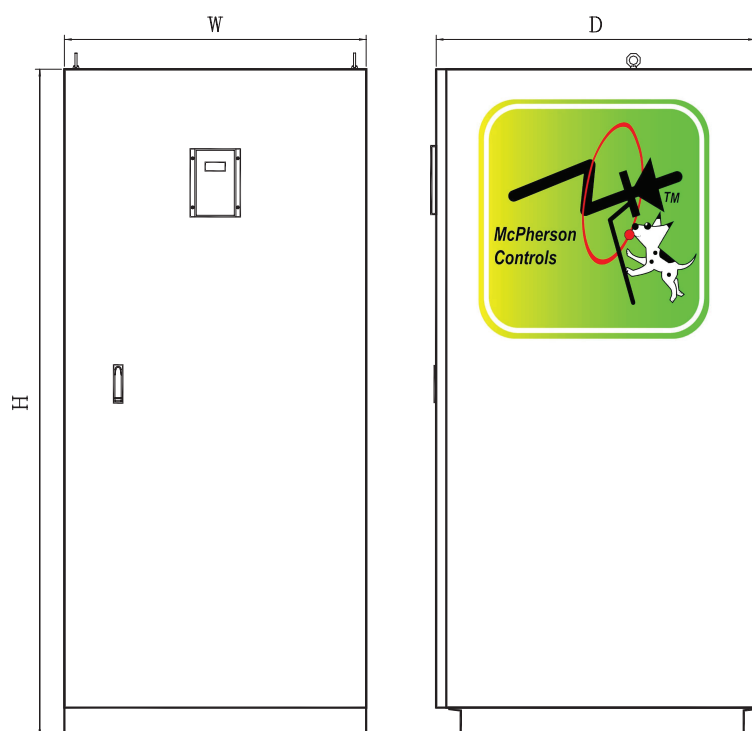
* Pictured: ATS with enclosure, ATS-21, PTM-100M & BTS Switch, for more details, please check brochures & manuals

ATS Rated Operating Current & AC Rated Breaking Capacity

ATS Type	Pole	Rated Current (A)							AC Rated Breaking Capacity					
		Ambient Temperature 40℃							Sym r.m.s(KA)	IEC 60947-2 Icu/Ics				
								240V	380V	415V	440V	500V	690V	
ATS21/1000/3N3	3P	500	600	700	800	900	1000	100	85	65	65	45	25	
ATS21/1200/3N3	3P	600	700	800	1000	1200	-	100	85	65	65	45	25	

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

Mechanical Specifications



UNIT: mm

Enclosure P/N.	CA-N1800
H	1800
W	820
D	640
Thickness	2.0
Fixed Type	Floor
MCCB Capacity	3P 500~1600 A
Wire Portal Dimensions	OB*
Outdoor Enclosures	Please contact us if rain-proof (for outdoor use) enclosure is needed.

Note: T & B stands for "2 portals on both Top & Bottom"

** OCPD :
Over Current Protection Device

*** 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.

*** IEC60947-6 Utilization Category AC-33A :
1. Frequent Operations
2. Motor loads or mixed loads including motors, resistive loads and up to 30% incandescent lamp