

Automatic Transfer Switches - VERSO200+

They protect your power. And your business.

Complete product

- Fully assembled solution tested according to the IEC* 60947-6-1 standard
- Enclosures IP20 and IP55
- Large range from 200A to 6300A

Autonomous

- Double integrated power supply

Padlocking can be configured in three positions (I-O-II)

Automatic genset start-up

Intrinsic mechanical locking

High dynamic resistance

- For even greater safety, in case of short circuit closure
- Manual control for all emergency interventions



Automatic Transfer Switch Controller

VERSO200+

The controller is the brain behind your automatic transfer switch. It tells the switch what to do and when, dictating the logic that determines the reaction.

The VERSO200+ is the latest evolution in our range of Automatic Transfer Switches Controller. Designed for demanding industrial environments, it combines mechanical reliability with advanced control intelligence, delivering an optimized user experience and enhanced connectivity.

Key Highlights

- Plastic-molded enclosure for high mechanical robustness
- Reinforced voltage sensing inputs for unstable or distorted networks
- Enhanced communication interfaces for advanced ATS supervision
- Expanded event log for more accurate diagnostics
- Modern interface with backlight LCD screen, intuitive silicone keypad
- New applications with network/network or genset/genset
- Source management based on multiple possibilities: time, generator running hours, counters
- Interfaces in english and French



Technical Specifications

ATS CONTROLLER		VERSO 200+	
Amperage		Up to 6300A	
Phases		Single / Three	
Poles		2, 3, 4	
Voltage range		100 – 480 V AC	50/60Hz
Product Type			
Standard Open Transition		Yes	
Phases		Single / Three	
User Interface			
LED		Source available Contactor position Auto / Manu / Test Alarm / Fault	
Button		Auto / Manu / Test Source selection Up / Down / Return / OK	
Display		LCD	
Programming		Display	
Events		Display: 100 / USB: 300	
Voltage and Frequency Settings			
Frequency Selection		50 / 60 Hz	
Voltage / Frequency switch threshold		Programmable	
Phase Rotation Sensing		Standard	
Time Delays and Configuration Settings			
Time transfer between sources		Programmable	
Engine cooldown		Programmable	
Start time delay		Programmable	
Load shedding		Programmable	
Mains return confirmation		Programmable	
EJP (for France only)		Programmable	
Inputs and Outputs			
Digital Inputs		3 dedicated / 3 programmable Dry contact	
Digital Outuputs		5 dedicated : 250VAC / 30VDC / 5A 2 programmable : 250VAC / 30VDC / 10A	
Power Supply output to transfert switch		230V AC / 8A	
Current Transformer input*		5A	
Communications			
RS485		Standard - Modbus TCP/IP	
ETHERNET		Standard - Modbus TCP/IP	
USB-C		Save program and events	
CAN*		Option	
Accessories			
External power supply for 2 standby sources		Option	

*Future release

Environmental Specifications

- Ingress Protection : IP55 when mounted on IP55 cabinet
- External mechanical impact : IK08
- Altitude : 3000masl
- Operating Temperature : - 20°C to 70°C
- Storage Temperature : - 40°C to 70°C
- Humidity : 5% to 95% noncondensing

Codes & Standards

- EMC : NF61326-1
- Climatic : NF EN 60068-2-1, NF EN 60068-2-2, NF EN 60068-2-30, NF EN 60068-2-14
- Electric Security Tests : IEC 60947-6-1
- IK rating test : NF EN 62262
- IP rating test : NF EN 60529
- Salt fog test : NF EN 60068-5-2
- Vibration test : NF EN 60068-2-6
- Marine certification : CEI 60533

Automatic Transfer Switch Enclosures

			
Type	Three phases		
Voltage - Frequency	380/440V – 50/60 Hz 208/240V – 50/60 Hz		
Current (A)	200, 250, 400, 630	200, 250, 400, 630, 800, 1000, 1250, 1600, 2000, 2500, 3200	4000, 5000, 6300
IP	20	55	54
Dimensions (HxWxD) in mm	800x600x400 (T0)	200A, 250A, 400A, 630A : 1600x600x400 (T1) 800A, 1000A, 1250A : 2000x800x600 (T2) 1600A : 2000x1000x600 (T3) 2000A, 2500A, 3200A : 2000x1000x800 (T4)	4000A, 5000A, 6300A : 2000x1200x1200 (T5)
Earthing system	4P 3P + PEN ITAN/ITSN : In option		
Standard connection	Bottom	Bottom	S1 : Top S2 : Bottom Use : Bottom
Top connection	x	In option	In option
Surge arrester	In option		
Type de ventilation / Temperature	Natural / 40°C		
Base-mounted feet	x	Standard	
Base Plinthe	x	Standard	
RAL	7035		
RAL Plinthe	7024		

X : Non applicable

Automatic Transfer Switch References

VOLTAGE	CURRENT	IP	EARTHING SYSTEM	REHLKO REFERENCE	DESCRIPTION	HEIGHT (mm)*	WIDTH (mm)	DEPT (mm)	WEIGH T (kg)
208/240V	200A	IP20	3PPEN	31616145001NE	ATS-0200A-3PPEN-208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	50
380/440V	200A	IP20	3PPEN	31616146101NE	ATS-0200A-3PPEN-380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	50
208/240V	200A	IP20	4P (TT/TNS)	31616147201NE	ATS-0200A-4P -208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	50
380/440V	200A	IP20	4P (TT/TNS)	31616148301NE	ATS-0200A-4P -380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	50
208/240V	250A	IP20	3PPEN	31616145101NE	ATS-0250A-3PPEN-208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	52
380/440V	250A	IP20	3PPEN	31616146201NE	ATS-0250A-3PPEN-380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	52
208/240V	250A	IP20	4P (TT/TNS)	31616147301NE	ATS-0250A-4P -208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	52
380/440V	250A	IP20	4P (TT/TNS)	31616148401NE	ATS-0250A-4P -380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	52
208/240V	400A	IP20	3PPEN	31616145201NE	ATS-0400A-3PPEN-208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	54
380/440V	400A	IP20	3PPEN	31616146301NE	ATS-0400A-3PPEN-380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	54
208/240V	400A	IP20	4P (TT/TNS)	31616147401NE	ATS-0400A-4P -208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	54
380/440V	400A	IP20	4P (TT/TNS)	31616148501NE	ATS-0400A-4P -380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	54
208/240V	630A	IP20	3PPEN	31616145301NE	ATS-0630A-3PPEN-208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	67
380/440V	630A	IP20	3PPEN	31616146401NE	ATS-0630A-3PPEN-380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	67
208/240V	630A	IP20	4P (TT/TNS)	31616147501NE	ATS-0630A-4P -208/240V VERSO200+-IP20-M-ATYS-r	800	600	400	67
380/440V	630A	IP20	4P (TT/TNS)	31616148601NE	ATS-0630A-4P -380/440V VERSO200+-IP20-M-ATYS-r	800	600	400	65
208/240V	800A	IP55	3PPEN	31616145401NE	ATS-0800A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	800	600	143
380/440V	800A	IP55	3PPEN	31616146501NE	ATS-0800A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	800	600	143
208/240V	800A	IP55	4P (TT/TNS)	31616147601NE	ATS-0800A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	800	600	160
380/440V	800A	IP55	4P (TT/TNS)	31616148701NE	ATS-0800A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	800	600	160
208/240V	1000A	IP55	3PPEN	31616145501NE	ATS-1000A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	800	600	169
380/440V	1000A	IP55	3PPEN	31616146601NE	ATS-1000A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	800	600	169
208/240V	1000A	IP55	4P (TT/TNS)	31616147701NE	ATS-1000A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	800	600	169
380/440V	1000A	IP55	4P (TT/TNS)	31616148801NE	ATS-1000A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	800	600	169
208/240V	1250A	IP55	3PPEN	31616145601NE	ATS-1250A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	800	600	177
380/440V	1250A	IP55	3PPEN	31616146701NE	ATS-1250A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	800	600	177
208/240V	1250A	IP55	4P (TT/TNS)	31616147801NE	ATS-1250A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	800	600	177
380/440V	1250A	IP55	4P (TT/TNS)	31616148901NE	ATS-1250A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	800	600	177
208/240V	1600A	IP55	3PPEN	31616145701NE	ATS-1600A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	600	215
380/440V	1600A	IP55	3PPEN	31616146801NE	ATS-1600A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	600	215
208/240V	1600A	IP55	4P (TT/TNS)	31616147901NE	ATS-1600A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	600	215
380/440V	1600A	IP55	4P (TT/TNS)	31616149001NE	ATS-1600A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	600	215
208/240V	2000A	IP55	3PPEN	31616145801NE	ATS-2000A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
380/440V	2000A	IP55	3PPEN	31616146901NE	ATS-2000A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
208/240V	2000A	IP55	4P (TT/TNS)	31616148001NE	ATS-2000A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
380/440V	2000A	IP55	4P (TT/TNS)	31616149101NE	ATS-2000A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
208/240V	2500A	IP55	3PPEN	31616145901NE	ATS-2500A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
380/440V	2500A	IP55	3PPEN	31616147001NE	ATS-2500A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
208/240V	2500A	IP55	4P (TT/TNS)	31616148101NE	ATS-2500A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
380/440V	2500A	IP55	4P (TT/TNS)	31616149201NE	ATS-2500A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	800	365
208/240V	3200A	IP55	3PPEN	31616146001NE	ATS-3200A-3PPEN-208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	800	
380/440V	3200A	IP55	3PPEN	31616147101NE	ATS-3200A-3PPEN-380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	800	
208/240V	3200A	IP55	4P (TT/TNS)	31616148201NE	ATS-3200A-4P -208/240V VERSO200+-IP55-M-ATYS-r	2000	1000	800	
380/440V	3200A	IP55	4P (TT/TNS)	31616149301NE	ATS-3200A-4P -380/440V VERSO200+-IP55-M-ATYS-r	2000	1000	800	
380/440V	4000A	IP54	3P/4P	ENG SPECIAL	ATS-4000A-4P ATys DH	2000	1200	1200	
380/440V	5000A	IP54	3P/4P	ENG SPECIAL	ATS-5000A-4P ATys DH	2000	1200	1200	
380/440V	6300A	IP54	3P/4P	ENG SPECIAL	ATS-6300A-4P ATys DH	2000	1200	1400	

*Add 100mm for the standard mounted base feet

Options

IP55		HEIGHT (mm)*	WIDTH (mm)	DEPT (mm)
31616149501NE	IP55 T1 ENCLOSURE FOR ATS 200A	1600	600	400
31616149601NE	IP55 T1 ENCLOSURE FOR ATS 250/400A	1600	600	400
31616149701NE	IP55 T1 ENCLOSURE FOR ATS 630A	1600	600	400

EARTHING SYSTEM		
31616150201NE	ITAN - 0200/0630A	OPTION-ATS-VERSO200+-ITAN-TAILLE1-0200/0630A
31616150301NE	ITAN - 0800/1250A	OPTION-ATS-VERSO200+-ITAN-TAILLE2-0800/1250A
31616150401NE	ITAN - 1600A	OPTION-ATS-VERSO200+-ITAN-TAILLE3-1600A
31616150501NE	ITAN - 2000/3200A	OPTION-ATS-VERSO200+-ITAN-TAILLE4-2000/3200A
31616151001NE	ITSN - 0200/0630A - 208/240V	OPTION-ATS-VERSO200+-ITSN-TAILLE1-208/240V
31616151401NE	ITSN - 0200/0630A - 380/440V	OPTION-ATS-VERSO200+-ITSN-TAILLE1-380/440V
31616151101NE	ITSN - 0800/1250A - 208/240V	OPTION-ATS-VERSO200+-ITSN-TAILLE2-208/240V
31616151501NE	ITSN - 0800/1250A - 380/440V	OPTION-ATS-VERSO200+-ITSN-TAILLE2-380/440V
31616151201NE	ITSN - 1600A - 208/240V	OPTION-ATS-VERSO200+-ITSN-TAILLE3-208/240V
31616151601NE	ITSN - 1600A - 380/440V	OPTION-ATS-VERSO200+-ITSN-TAILLE3-380/440V
31616151301NE	ITSN - 2000/3200A - 208/240V	OPTION-ATS-VERSO200+-ITSN-TAILLE4-208/240V
31616151701NE	ITSN - 2000/3200A - 380/440V	OPTION-ATS-VERSO200+-ITSN-TAILLE4-380/440V

SURGE ARRESTOR	
31616149401NE	SURGE ARRESTOR TYPE2

TOP CONNECTION	
31616150901NE	TOP CONNECTION – T1 ENCLOSURE
31616150601NE	TOP CONNECTION – T2 ENCLOSURE
31616150701NE	TOP CONNECTION – T3 ENCLOSURE
31616150801NE	TOP CONNECTION – T4 ENCLOSURE