

Model SBP-400-ATS



FEATURES

- Integrated control panel heating system: arctic rated design
- Advanced control system to provide applicaiton flexibility
- Amperage monitoring and data logging capabilities
- Heavy-duty contactor-based design
- Single point lifting bail system, engineered and rated
- Aluminum enclosure to for long-term wear
- Remote cellular or satellite telematic ready
- Fully programmable controller for application integration
- Integrated battery back up system with 1 week life
- Switchable Voltage Design: 120/208v, 120/240V, 277/480V, 347/600V with lockable selector switch
- Simple access to maintenance and operations
- Highly portable enclosure with fork pockets, castor ready
- Lockable latches standard with key or external lock
- Rugged base frame and enclosure for mobile applications
- Power distribution system use Eco Power standard I-Line gland
- Display of all critical ATS measures
- Wide range of options and accessories available
- Programmable amber beacon system with high visibility LED

UNIT SPECIFICATIONS

Control Standard	CSA C22.2 No. 178.1, UL 1008		
Contactor Production Standard	CSA C22.2 No. 14, UL 60947-1, UL 60947-4-1, IEC 60947-1 & 60947-4-1		
Rated Operational Current At -40 to 131 °F (-40 to 40 °C)	AC-1	690V	500 A
	AC-3	380/400V	400 A
	AC-3	660/690V	400 A
	AC-4	380/400V	175 A
	AC-4	660/690V	150 A
Tolerance of Supply Voltage (Any switch position)	Operation	85% - 110%	
	Drop Off	20% - 75%	

Enclosure Rating	Nema 3R	
Height	52"	
Width	36"	
Depth	30.5"	
Weight	624 lbs	284 kgs
Power Distribution (Standard)	<i>Source 1 Connection: 400 Amp Male Camlock Source 2 Connection: 400 Amp Male Camlock Load Connection: 400 Amp Female Camlock</i>	
Shore Power Package	4 x 120V - 20 Amp GFCI Duplex w/ Integrated 10kVa Transformer	

APPLICATION DATA

ATS CONTROL PANEL

Model	Comap
Function	ATS Controller
Country of Origin	Czech Republic

- Automatic Transfer Switch (ATS) controller for stand-by and prime-power applications
- All-in-one intuitive & powerful PC tool for configuration, monitoring and control locally or remotely
- Easy to install, configure and use
- Mains-To-Mains or Mains-To-Gen or Gen-To-Gen application
- PLC editor allows user configurable functions
- RTC with battery back-up (full calendar)
- Detailed history log with up to 350 records
- Current measurement in all phases
- True RMS measurement
- English and French languages
- Active SMS and emails (with 4G option)



PROTECTIONS

- | | |
|---|-----------------------------------|
| • Reverse power | • Contactor Failure |
| • Voltage dependent over-current | • Overcurrent |
| • Undervoltage | • Breaker or contactor failure |
| • Aux Battery Under Voltage | • Overvoltage |
| • Annunciator | • Aux Over Voltage |
| • Overload(realpower) | • Aux Over Voltage |
| • Current unbalance | • Under frequency |
| • Voltage unbalance/Negative sequence voltage | • Auto selective control/transfer |

Please note: All specifications and features listed are subject to change without prior notice. We endeavor to ensure accuracy, but cannot guarantee it due to the possibility of updates or modifications that may occur after publication.