## **Product information**

## Sandip Electronics and Automation (SEA)

SEA, is offering services as a well-established manufacturer and exporter of Process Control and Automation products with unparalleled sophistication and expertise. Our products are Eco-friendly, RoHS compliant. Brand has been built on this strong foundation over the past few years signifying reliability, quality and value for money.

#### APPLICATIONS:

- 2 contactor Logic ATS
- Motorized Source Changeover Contactor (Socomec, HPL, etc)

#### **FEATURES:**

- Monitors:
  - Mains 3ph supply
  - Generator supply
- Both mains and generator controller
- Over and Under voltage trip
- ON delay timer
- 2 SPDT output relays
- Design with latest & advanced controller technology

#### **BENIFITS:**

- No need of use separate two controllers
- Simple wiring reduces assembly time
- Prevent contactor coil
- Rigid SMPS technology
- Reliability reduces site visiting



Supply	Mains 3Ф-4wire & Genset supply 1Ф	
Output contacts	1 C/O + 1 C/O 5A, 230 V	
Trip Levels		
Mains Healthy Sense Time	4 sec	
DG Phase Healthy Sense Time	4 sec	
Changeover Time	3 sec	
Mains Over voltage Trip	270 V	
Mains Under voltage Trip	180 V	
DG Over voltage Trip	270 V	
DG Under voltage Trip	160 V	
Reverse Phasing	Enable	
Asymmetry	30 V	
LED Indicators		
Green	Mains O/P Relay ON	
Red	Mains Fault	
Yellow	Gen. O/P Relay ON	

Power Consumption	≤1W
Dimensions	110*60*70mm
Mounting	DIN Rail/Base

<sup>\*</sup>Also available in single phase\*

# **Connections:**

### > PS-02.01 CONNECTION DIAGRAM:

