



Power Supply/Chargers w/Multi-Output Access Power Controllers

Overview



- Converts 220/230V 50/60Hz input into **eighteen (18)** independently controlled 12VDC Fail-Safe and/or Fail-Secure outputs with a total of **20 AMP** continuous supplies current.
- Outputs are activated by an open collector sink or normally open (NO) dry trigger input from an Access Control System, Card Reader, Keypad, Push Button, PIR, etc.

• These units will route power to a variety of access control hardware devices including Magnetic Locks, Electric Strikes, Magnetic Door Holders, etc.

- The outputs will operate in both Fail-Safe and/or Fail-Secure modes.
- The units are designed to be powered by one common power source (factory installed) which will provide power for both the board operation and locking devices, or two (2) totally independent power sources, one (1) providing power for board operation and the other for lock / accessory power.
- The FACP Interface enables Emergency Egress, Alarm Monitoring, or may be used to trigger other auxiliary devices. The fire alarm disconnect feature is individually selectable for any or all of the **eighteen (18)** outputs.



1. **Eighteen (18)** independently controlled fuse protected outputs.
2. **Eighteen (18)** independently controlled PTC protected outputs.
3. Class 2 rated power limited outputs.

AVI INFOSYS LLC

An ISO 9001:2008 Certified IT Solutions Provider Company

Tel: +971-4- 358 7036 , Fax : +971-4- 358 7063

Email: info@avi-infosys.com, Corporate Web Site: www.avi-infosys.com