

ASTERISK SECURITY HARDWARE INTERNATIONAL INC
PS SERIES POWER SUPPLY
PDCU 2020 1-4 ZONES POWER DISTRIBUTION
CONTROL UNIT

The **Asterisk** PS series and PDCU 2020 series is a UL and ULC listed power supply , time delay control unit design to power up to six magnetic locking devices. Its built-in ground fault release, fire alarm release and manual/automatic selective reset capability meets the intention of national and provincial building codes. Combine with the Asterisk series of magnetic locking devices, electric strikes, switched exit devices and a host of switching and annunciations options, the PDCU features unsurpassed flexibility to accommodate any access control specifications. The PS/PDCU provides 12 or 24vdc power to any electro-magnetic locking devices. .



Features:-

- * Design to power up to 6 (24vdc) magnets or 3 (12vdc) magnets.
- * The power supply can be expanded up to 4 zones. Each zone can perform independently. All doors in the same zone perform identically.
- * Built-in fire alarm contact terminals. All locks release immediately upon fire alarm signal and loss of power.
- * Manual/automatic reset system. Selective mode to reset the system after fire alarm system reset and restoration of power.
- * Battery backup capability
- * Auxiliary 12 and 24 vac output.
- * Auxiliary Form "C" contact (follow) status of fire alarm contact
- * AC and DC fused.
- * Field expandable, 1 to 4 zones.
- * Multiple PS/PDCU can be daisy-chained for a single fire alarm release and rest feature.

SPECIFICATIONS:

Power supply shall be Asterisk series PS or PDCU , UL and ULC listed to meet the intend of the building code. The power supply shall. Be 120vac in/ ut / 12 or 24vdc output. With built-in fire alarm release contact and , manual or automatic reset contact.

ULC listed—Door releasing and automatic releasing devices (electrically activated)
CAN/ulc-S533-M87 STANDARD
UL listed—Releasing devices (SZNT)general purpose power supply

PLUG-IN DELAY MODULES:

DCM1—Instand release , delay relock (adjustable)
DCM-2—Delay release (adjustable) delay relock (adjustable)
DCM-3—NFPA Delay release (adjustable set to 15 sec) manual reset.
DCM-3N NFPA 3 seconds nuisance Delay release, amunal relock

Zone card features

- * Independent zone lock/unlock switch terminal
- * Auxiliary Form "C" contact
- * Door release output
- * Delay release output
- * Zone trigger switch terminal
- * Zone reset switch..

Specifications:

Height—14"
Width—12 "
Depth—4"

Input—120vac

Output :
12vdc/2amp

Or
24vdc/2amp

Contact rating
3amp@ 120vac/30v



ASTERISK SECURITY HARDWARE INTERNATIONAL INC.
7045 TRANMERE DR. UNIT 10
MISSISSAUGA, ONTARIO, CANADA L5S 1M2
TEL:(905)672 1245 FAX: (905) 672 1247