DSX Access Systems, Inc.

DSX-1040PDP
Power Distribution Panel

- 12VDC / 6A Controller Power
- Battery Backup for Controllers
- Lock Power is 12VDC – 8A / 24VDC – 4A > 8A
- Optional Battery Backup for Locks
- UL294 / UL1076
- AC Loss and Low Battery Outputs
- All Outputs Class 2 Power Limited
- Fire Override Input/Output Selectable for each Lock Output
**DSX-1040 PDP Specifications**

**Power Input Requirements**
- DSX-1040PDM 15VDC/6A for Panels
- 15VDC/8A or 27VDC/4A-8A for Locks
- SWS-150 120VAC (88-264VAC) auto

**Power Outputs**
- DSX-1040PDM 10-15VDC, 12VDC nominal 2 – 3A outputs
- 8 - 12VDC@8A or 24VDC@4A – 8A for Locks
- 12VDC/3A Panel Battery Charging Circuit
- 12/24VDC/3A Lock Battery Charging Circuit
- SWS-150/15 15VDC 8.0A 150 Watts 511.8 BTUs
- SWS-150/27 27VDC 4.0A 150 Watts 511.8 BTUs
- SWS-320/27 27VDC 8.0A 320 Watts 1091.8 BTUs
- *All 1040PDM Outputs are Class 2, Power Limited

**Inputs**
- Battery Test Active Low from spare Output on DSX-1048
- Fire Override Connection point for N.C. relay contact to control PDM relay that enables all Lock Power

**Warranty**
- Limited 2 Years

---

**Size**
- DSX-1040PE Cabinet 15.5" W x 14" H x 6" D
- DSX-1040PDM 8" W x 4" H x 1.5" D
- SWS-150-15/27 3.9" W x 7.8" H x 2.0" D

**Weight**
- DSX-1040PE Cabinet 11.00 lb
- DSX-1040PDM 1.30 lb
- SWS-150 15/27 1.60 lb

**Finish**
- Black Powder Coat with White Silkscreen

**Conduit Knockouts**
- Concentric knockouts in Top, Bottom, and Sides.
- Knockouts accommodate 1/2, 3/4, 1, 3/4 inch conduit.

**Enclosure Type**
- Nema Type 1 equivalent enclosure with lift-off hinged door, lock/key, and tamper switch.

**Supervisory Outputs**
- Low Battery N.C. Relay
- Loss of AC 2 - N.C. Relays