SL-DCU5-C1

Technical Datasheet
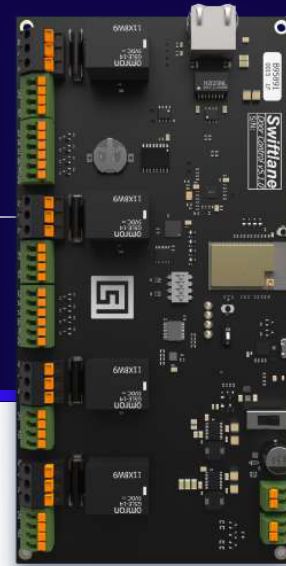
General

Specifications	Characteristics
Primary Power	12 - 24 V DC ± 10%, 300 mA (Reader power not included)
Reader Ports	12V @ 500 mA Output per port (Combined 1000mA Output)
Battery	RTC Clock Backup (3V Lithium), Type CR1216, BR1220, CL1225
Host Communication	Ethernet: 10-BaseT/100Base-TX
Inputs	8 x Unsupervised Input (4 x REX, 4 x DPS)
Outputs	4 x Output Relays (Form C, 5A @ 125 VAC or 30 VDC)

Reader Interface

Specifications	Characteristics
Reader Ports	2
Data Input	TTL Wiegand
LED Output	TTL Compatible, High > 4V, Low <0.7V
Buzzer Output	TTL Compatible, High > 4V, Low <0.7V

SWIFTLANE

Swiftlane Inc., 743 Clementina St., San Francisco, CA 94103

Cable Requirements

Specifications	Characteristics
Power and Relays	1 twisted pair, 18 to 16 AWG recommended.
Ethernet	CAT-5 Minimum
Reader	6 conductor (shielded), 18-24 AWG recommended
Inputs	1 Twisted Pair per Input, can use multi-pair cables, 18-24 AWG recommended

Environmental

Specifications	Characteristics
Operating Temperature	-20°C to 60°C
Humidity	85% RH Non-Condensing

Compliance and Warranty

Specifications	Characteristics
FCC	FCC Part 15 A
UL294 Compliance	Destructive attack: Level I Line security: Level I Endurance: Level I Standby Power: Level I
Warranty	The product is guaranteed to be free from material and workmanship defects for one year from the factory shipment date, provided it is used under normal conditions and receives proper maintenance.

Mechanical

Specifications	Characteristics
Dimensions	8(L) x 4.1(W) x 0.7(H) inches