

SCA1 / SCA2

Coin Acceptor

- Quick and high acceptance rate
- Advanced counterfeit detection
- Multiple coin entry selections
- Standard and long bezel available for SCA1



ICT

SCA1/SCA2

Coin Acceptor

The SCA series coin acceptors are designed for reliability and security. With multiple configurations to support multiple coin insertion or rejection paths, the SCA is suitable for a wide variety of applications. The SCA2 is equipped with advanced coin validating technology to greatly reduce the chance of receiving counterfeit coins.

Specifications



Acceptance Rate

96% or greater



Coin Accepted

SCA1:
Diameter: 17-32.5 mm/0.67-1.28 inches,
Thickness: 1.3-3.3 mm/0.05-0.13 inches

SCA2:
Diameter: 17-28 mm/0.67-1.10 inches,
Thickness: 1.5-2.4 mm/0.06-0.09 inches



Acceptance Speed

SCA1: Up to 2 coins/sec. (ccTalk/MDB)
Up to 3 coins/sec. (Pulse/Parallel)

SCA2: Up to 2 coins/sec.



Coin Entry and Reject

Top Entry, Bottom Reject

Front Entry, Front Reject
(Standard/ Long bezel)



Sorter Availability

SCA1: Top Entry (ccTalk/ Parallel/ MDB)

SCA2: Top Entry (12V DC)



Interface

SCA1: ccTalk+Parallel+RS232
Pulse+Parallel+RS232
MDB+Pulse+RS232

SCA2: Parallel, Pulse, RS232



Power Source

SCA1: DC 12V \pm 10%, DC 24V \pm 10% (ccTalk)
DC 12V \pm 10% (Pulse/Parallel/RS232)
DC 20V-DC 45V (MDB)

SCA2: DC 10V-16V



Power Consumption

SCA1: Standby : \leq 0.05A
Operation: \leq 0.18A
Maximum: \leq 0.5A
<For MDB> Standby : \leq 0.05A
Operation: 0.22A
Maximum: 0.52A

SCA2: Standby : 0.1A(1.2W)
Operation: 0.4A(4.8W)
Maximum: 0.5A(6W)



Dimension

SCA1/SCA2 Top Entry:
(W)55.0 x (H)102.0 x (D)98.8 mm/
2.17 x 4.02 x 3.89 inches

SCA1/SCA2 Front Entry:
(W)67.1 x (H)120.6 x (D)122.3 mm/
2.64 x 4.75 x 4.81 inches

SCA1 Long bezel:
(W)63 x (H)155 x (D)124.7 mm/
2.5 x 6.1 x 4.9 inches



Weight

Approx. 0.25 KG/0.55 lbs



Environmental

Operating Temperature:
-10°C/14°F-55°C/131°F
Storage Temperature:
-25°C/-13°F-70°C/158°F
Humidity: 30%-85%RH (no condensation)



Recommended Applications

Indoor Gaming, Amusement



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