



## Market Central® SecureSwitch Certified Network Switches

Market Central® has been engineering and manufacturing Layer 1 optical switches for the last 21 years to provide customers with the most secure access control and the most reliable server fail-over and system backup. For customers like IBM, NASA, and ABB, Market Central® optical switch solutions give them added protection and recovery options when firewalls are penetrated, potent new viruses attack, and servers fail.



Market Central's Communications Hardware Foundry constantly creates custom-engineered and manufactured hardware solutions for advanced applications- applying unique technologies and Market Central's years of expertise to meet the demands of present and future applications.

## SecureSwitch® - NIAP® Validated Network Security Switches

Market Central® manufactures SecureSwitch® products for both fiber optic and copper twisted-pair networks to enable a single interface to multiple, disparate networks connections that possess varying levels of sensitive or classified information.

### SecureSwitch® Fiber Optic A/B/C Switch

Manages a full duplex fiber optic connection to three classified and unclassified networks and also serves other applications with mixed security levels. Precise micromirror optical movements combine the security of an all-optical data path and reliability of rugged electro-mechanical operation, eliminating the vulnerabilities of complex electronics and hybrid fiber optic switches.



- CCEVS certified at EAL4+
- Full Duplex optical switching of the data paths handles all data rates, formats & protocols
- No setup or software; Maintains communications even when power is lost or removed
- Tabletop & rack-mount styles with ST or SC connectors

CSC Part No.	Market Central No.	Description
—	5101180	Secure Switch Fiber Optic A/B/C Switch SC Connectors - Desktop
—	5101182	Secure Switch Fiber Optic A/B/C Switch ST Connectors - Desktop
—	5101183	Secure Switch Fiber Optic A/B/C Switch SC Connectors - Rackmount
—	5101184	Secure Switch Fiber Optic A/B/C Switch ST Connectors - Rackmount

Market Central products are highly customized based on end-user applications. Please contact your local CSC representative for details.

### SecureSwitch® Model 5000600 Dual Network Switch

Manages connections to two 10/100 Base-T networks of different security classifications. Two separate, highly shielded On/Off network switches are mechanically coupled to break one connection before making the other by turning either one of the two control knobs. This switch is used in multiple classification areas and network applications up to and including Top Secret classification.



- CCEVS certified at EAL4
- No setup is required.

CSC Part No.	Market Central No.	Description
—	5000600	Secure Switch Model 5000600 Dual Network Switch (EAL4)