

Industry: IT (Data Centers)

Application: Data Cabinets



CASE STUDY:

Working with an IT security department to secure their various Data Racks, while providing the ability for remote access to cabinets.



THE CHALLENGE(S):

- Required integration into the existing switched racks power distribution unit (PDU's)
- Solution needed to fit into current mechanical handles, with minimal door modification
- Required status monitoring of the handles position (locked, opened, keyed)



THE SOLUTION:

- The manual latching system, electronic locking capabilities and remote monitoring made the 3525 Electronic Rack Handle the ideal solution



BENEFITS of SOLUTION IMPLEMENTED:

- The 12VDC operation of the 3525 rack handle allowed for easy integration with the PDU's
- The 3525 electronic rack handle provided a quick retrofit of the existing mechanical handles keeping the same look and operation
- The built in monitoring status switches provided all the necessary alarm outputs for the IT Manager/Security Manager
- The built in Key override on the 3525 rack handle provided the manual access for opening the data cabinets in an emergency

