

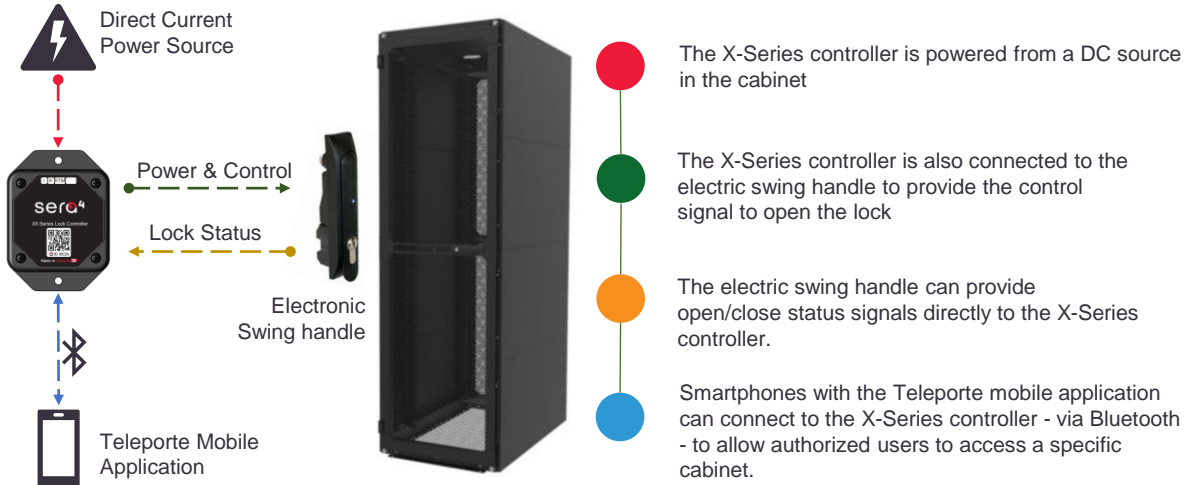
Network/Server cabinets

Southco Electronic Swing Handle - H3-EM-60-100



Components

Access to data center cabinets can be digitized with the Teleporte keyless technology by connecting third-party electric swing handles – such as Southco’s H3-EM-60-100 - with the X-Series lock controller.



Power Requirements

An AC to DC converter might be required if there is only AC power available in the cabinet. There are two options to power the controller:

- Option 1 [Red Cable] : 24VDC to 60VDC
- Option 2: [Black Cable]: 12VDC

The electronic swing handle is powered by the controller with 12VDC @ max 2A

Installation

The X-Series controller can be secured to the inside of the cabinet by using two 3/16” screws. Refer to the installation manual (M-AX5-N-002-EN.pdf) for more details, or email us at support@sera4.com

Information about the installation of Southco’s swing handle H3-EM-60-100 can be downloaded here:

<https://files.southco.com/static/Literature/h3-em-en.pdf>

Wiring

The X-series cable harness has eight color coded cable jackets, each of them with two inner wires. The diagram uses this color coding to show the wiring configuration between the controller and the Southco’s swing handle lock (H3-EM-60-100) or Panduit ACE01 (OEM) locks.

Warning: always validate the lock’s pin and wire colors before connection - some manufacturers may change the wire colors or pinouts

