

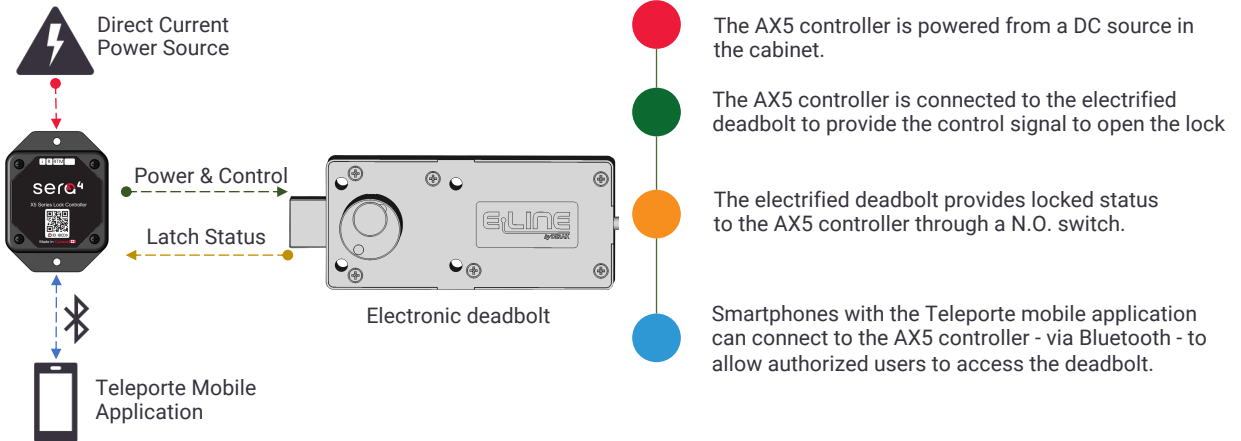
Electric Deadbolt for Traffic Cabinets

Dirak MLU 1004



Components

Access to the Dirak MLU 1004 deadbolt can be digitized with the Teleporte keyless technology by integrating the AX5 lock controller.



Power Requirements

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

- Option 1 [Red Cable] : 18VDC to 60VDC
- Option 2: [Black Cable]: 12VDC

Installation

The X-Series controller can be secured by using two 3/16" screws. Refer to the installation manual the [support portal](#) for more details or email us at support@sera4.com.

The MLU 1004 deadbolt has been design to retrofit the mechanical version with the same form factor (Corbin No. 15481RS enclosure lock) and mounting points to simplify installation.

Wiring

The cable hardness that comes with the AX5 controller has eight color coded cable jackets, each of them with two inner wires. The diagram below uses this color coding to shows the wiring configuration between the controller and the Dirak MLU 1004 deadbolt. Sera4 also provides magnetic door contacts to monitor the open/close status of the cabinet door.

