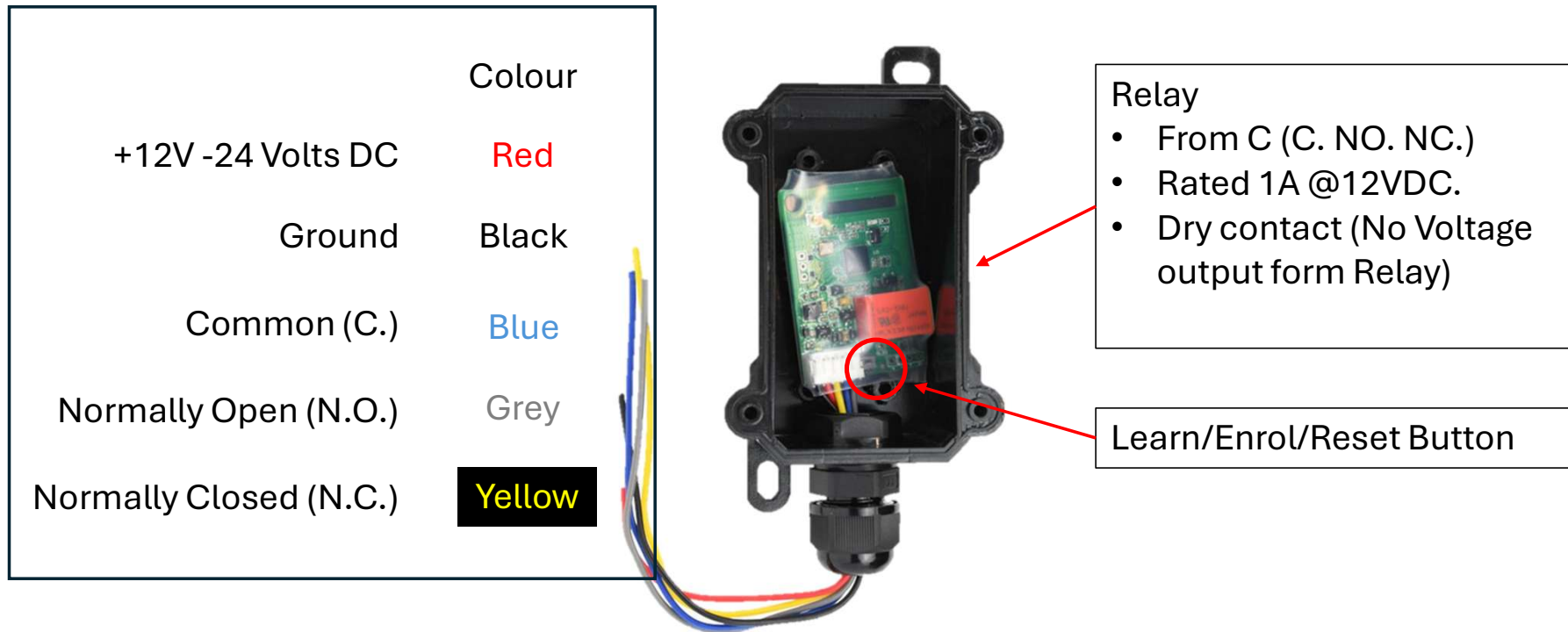
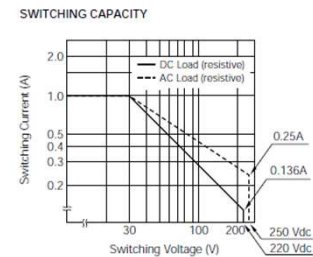


McGrath Z Chip Wiring Diagram



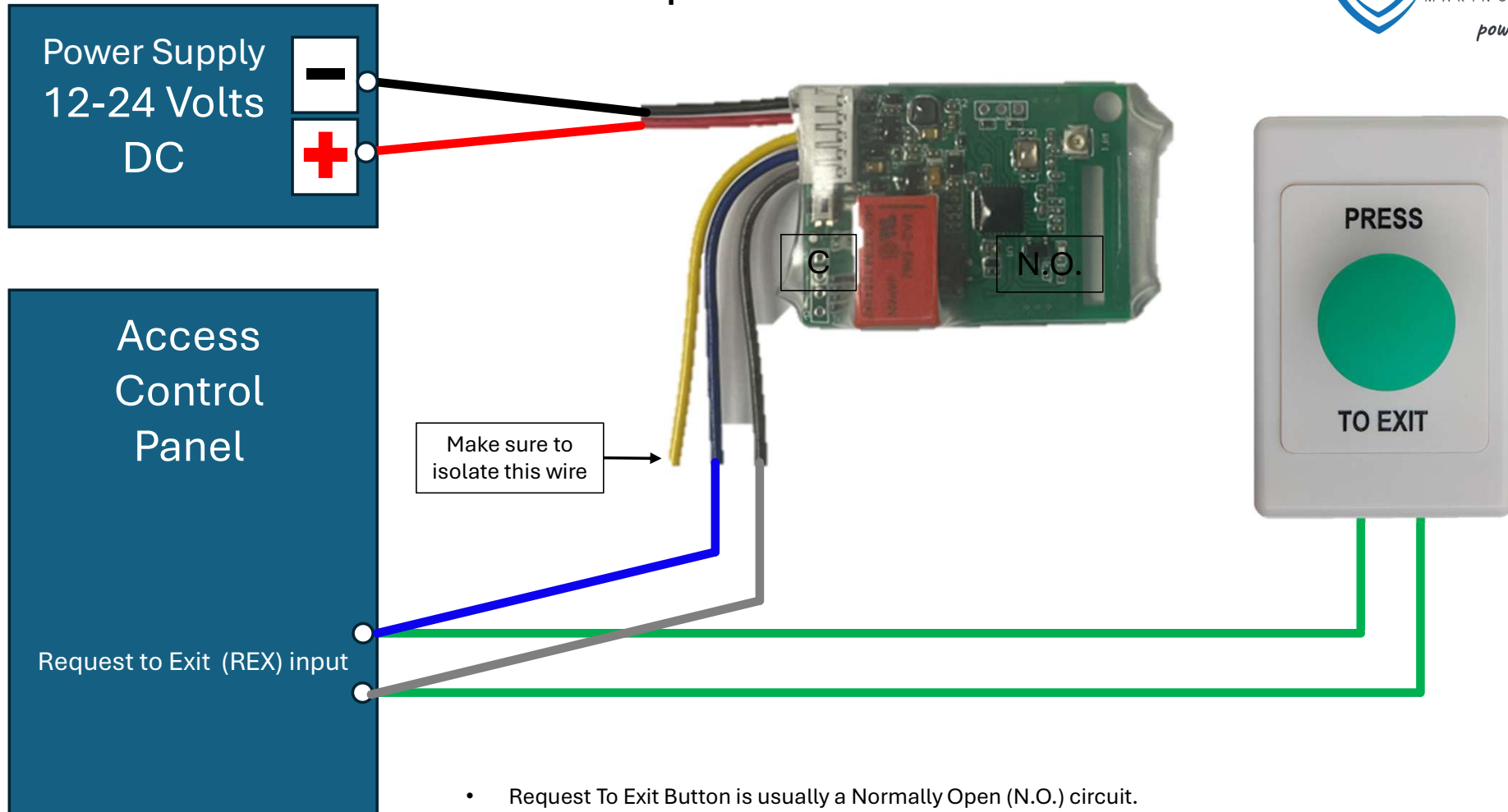
TYPICAL PERFORMANCE DATA



This document is intended as a guide to wiring common scenarios.

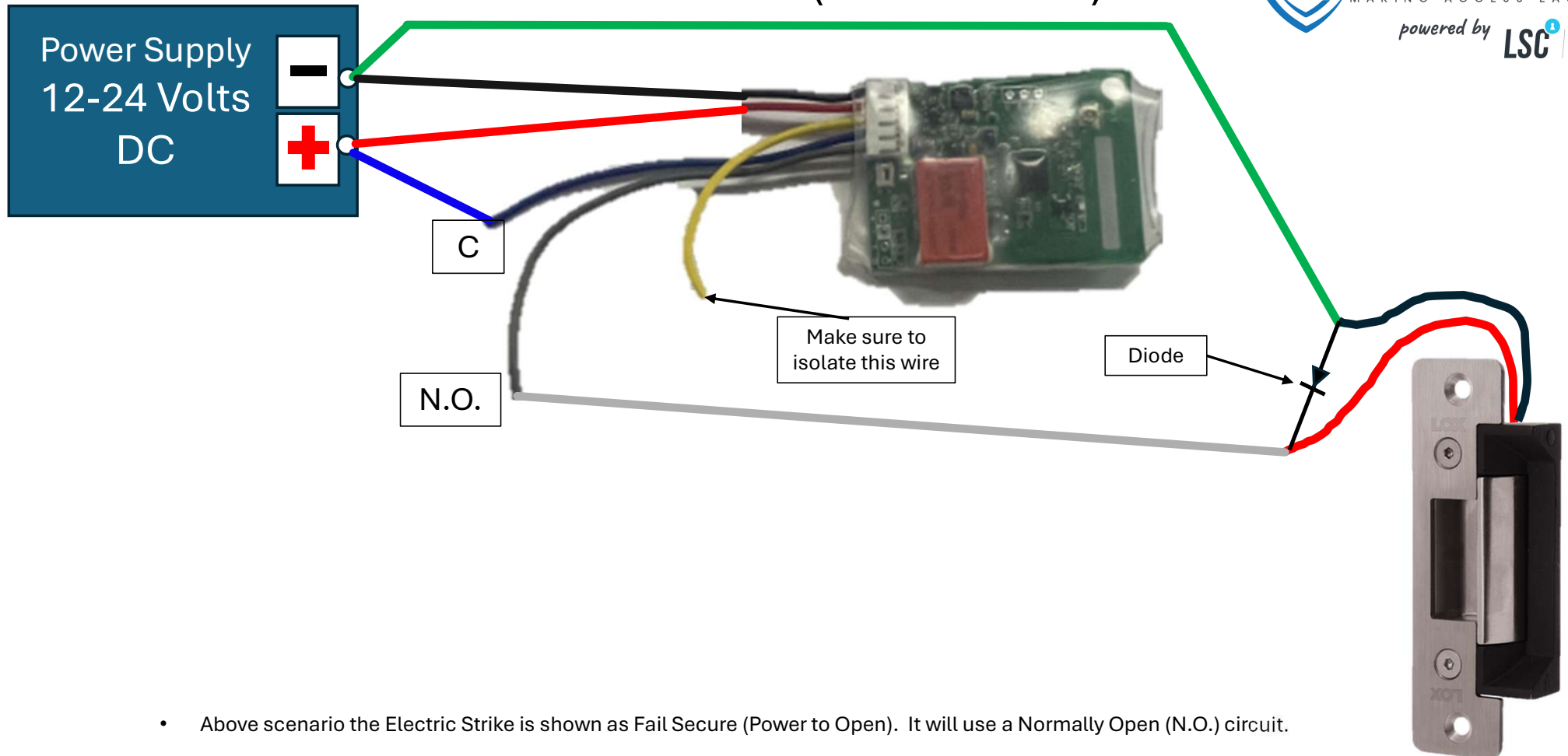
All care should be taken by installer to check individual scenarios prior to wiring in Z -Chip

Request To Exit Button



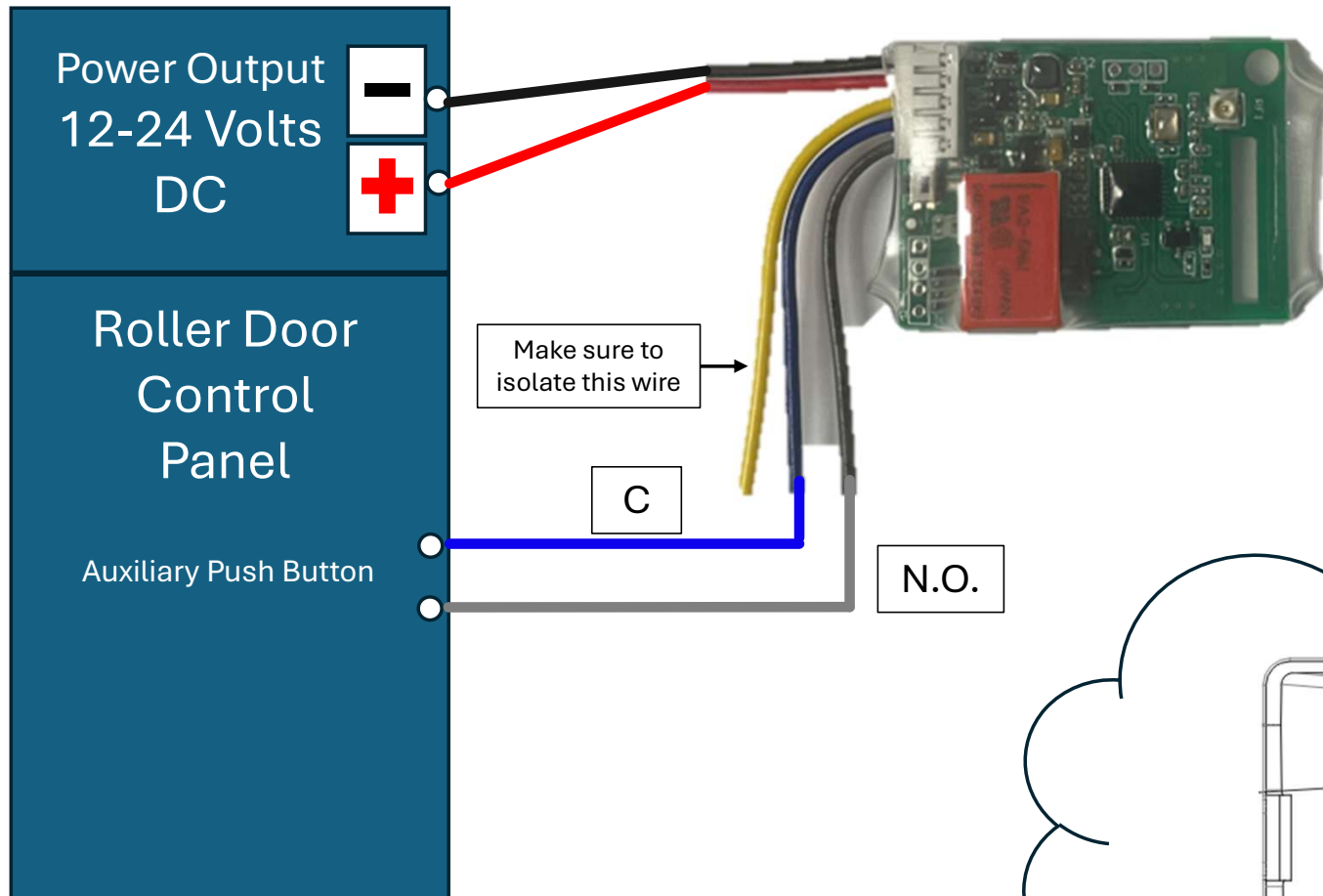
- Request To Exit Button is usually a Normally Open (N.O.) circuit.
- Wire McGrath Z Chip in a parallel circuit.
- If the Request To Exit Button is a Normally Closed (N.C.) circuit, wire the Z Chip in Series

Electric Strike (Stand Alone)



- Above scenario the Electric Strike is shown as Fail Secure (Power to Open). It will use a Normally Open (N.O.) circuit.

Roller Door



1. Terminal Block: used for external accessories (see chart below).

No	Function	Colour	Polarity	Comment
1	Push button	Red	+ve	Dry contact input for push button wired wall controls.
2	Common	White	-ve	Common terminal for push button, obstruction detection beams & accessory power.

