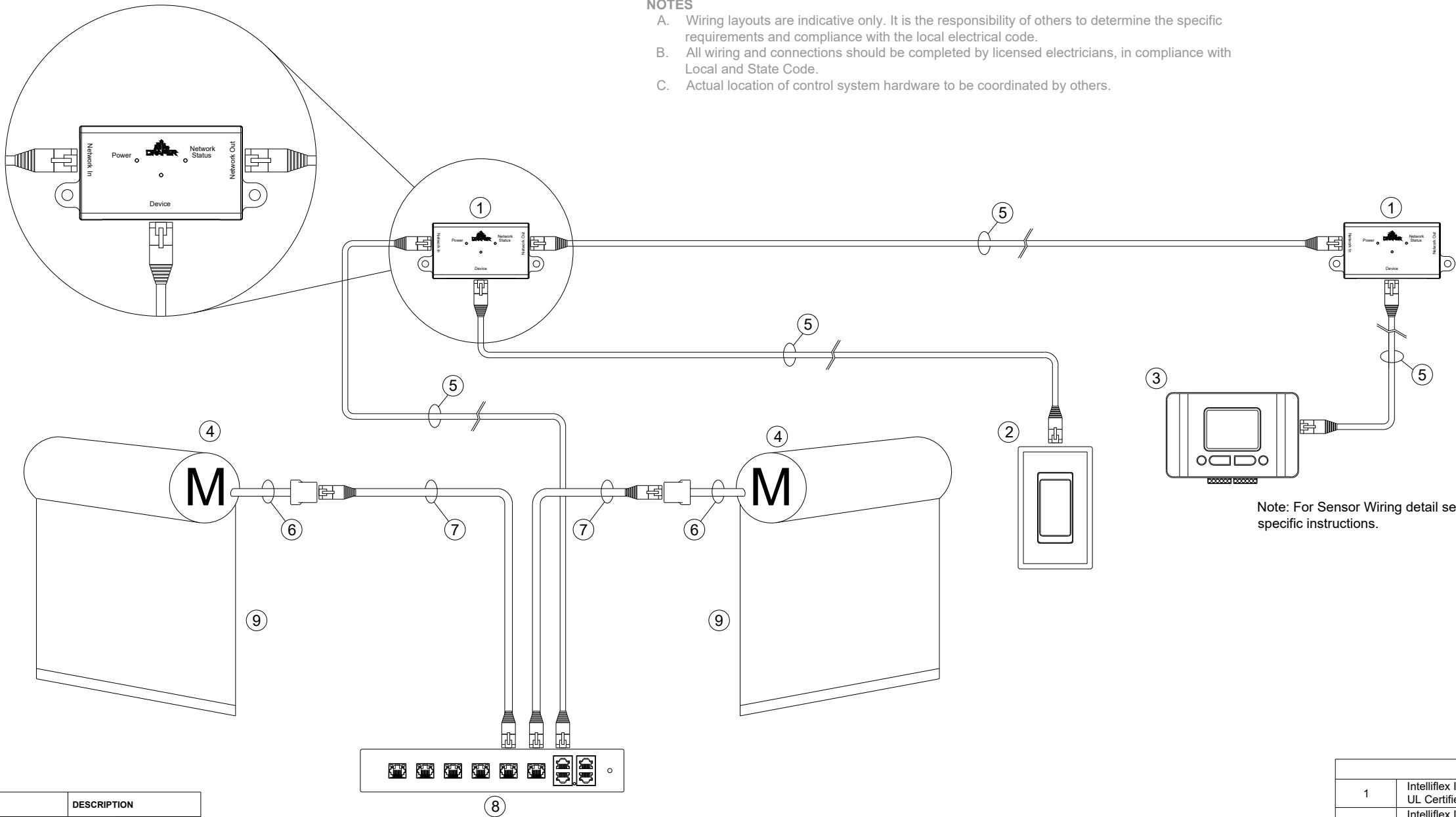


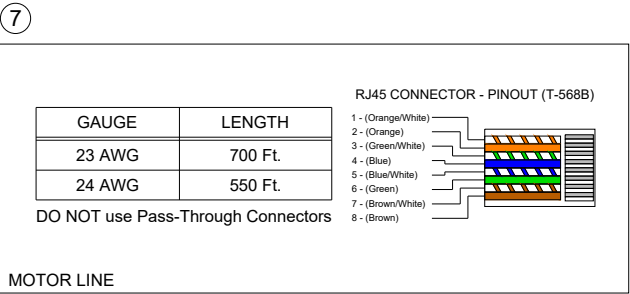
NOTES

- A. Wiring layouts are indicative only. It is the responsibility of others to determine the specific requirements and compliance with the local electrical code.
- B. All wiring and connections should be completed by licensed electricians, in compliance with Local and State Code.
- C. Actual location of control system hardware to be coordinated by others.



Note: For Sensor Wiring detail see specific instructions.

LED NAME	LED COLOR	LED DISPLAY	DESCRIPTION
POWER	GREEN		Power to the device
	RED		Network termination has been set to ON
NETWORK STATUS	BLINKING YELLOW		Communicating on the network. The blink pattern shows total number of devices on network. A short blink = 1 device. A long blink = 10 devices
DEVICE	ALWAYS BLUE		Off - No device connected Solid On - Device connected Blinking - Device issue



System Components	
1	Intelliflex I/O Network Device Connector (NDC1) UL Certified, Plenum Rated Part # C156.322
2	Intelliflex I/O Single Zone / Dual Zone Wall Switch Part# C112.161 / C112.162
3	Intelliflex I/O Schedule Sensor Interface / Schedule Sensor Interface+ Part# C156.272 / C156.304
4	Intelliflex I/O LVDC Smart Motor Part# C047.342
5	Intelliflex I/O Bus Line - Low Voltage (BY OTHERS) CAT 5E Cable, straight thru connection with RJ45 termination. Overall wire length not to exceed 4000 ft.
6	Intelliflex I/O LVDC Motor Cable CAT 6 Data Cable, straight thru connection with Female RJ45 (8P8C) termination. 1 ft. Standard Length.
7	Intelliflex I/O Motor Line - Low Voltage (BY OTHERS) Cat 6E Cable, straight thru connection with RJ45 termination.
8	LVDC6 (C156.315), LVDC6 w/ Enclosure (C156.315SA), LVDC12 (C156.316) or LVDC12 w/ Enclosure (C156.316SA)
9	Roller Shade



DRAWING NAME

Intelliflex I/O LVDC System
Typical Wiring Diagram
with Schedule Sensor Interface /
Schedule Sensor Interface +

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REVISION DESCRIPTION	MM-DD-YY	BY
☐ SUBMITTED FOR REVIEW	07-14-23	BJM
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