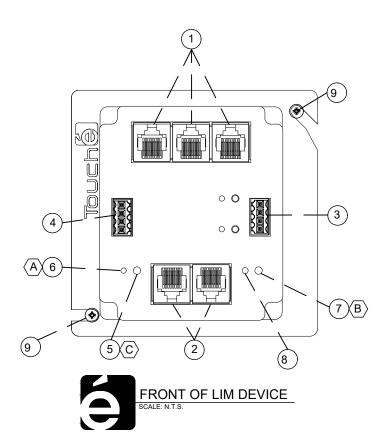
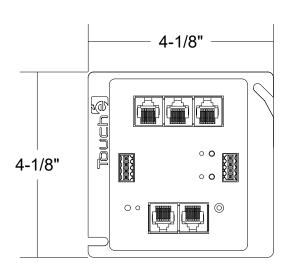
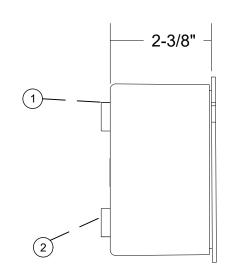
PAGE NOTES:

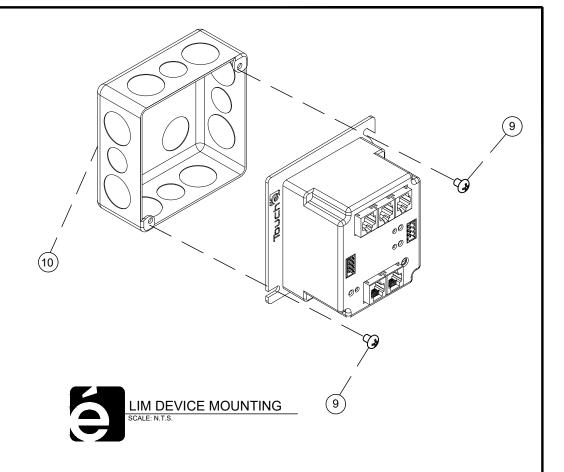
- 1) SMART DEVICE PORTS (RJ45)
- 2 BRANCH COMMUNICATION PORTS (RJ45)
- 3 DIGITAL INPUTS PORTS A & B
- (4) DIGITAL INPUT PORTS C & D
- (5) COMMUNICATION STATUS INDICATOR
- 6 PIN HOLE PUSH BUTTON ACTIVATE / RESET DEVICE
- 7 END OF LINE RESISTOR STATUS INDICATOR
- 8 PIN HOLE PUSH BUTTON END OF LINE TOGGLE
- 9 DEVICE MOUNTING SCREWS (NOT INCLUDED)
- (10) STANDARD 4"X4" ELECTRICAL JUNCTION BOX (NOT INCLUDED)









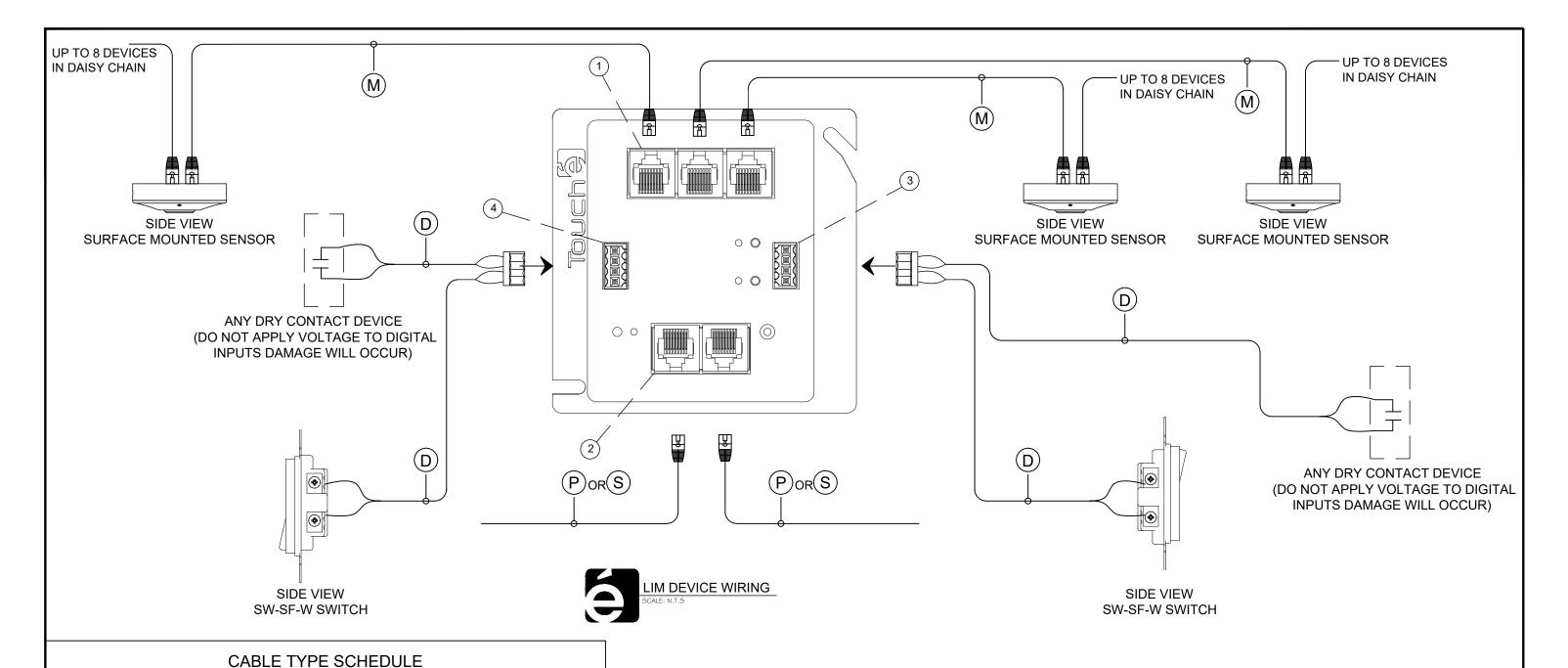


FUNCTION & INDICATION

- (A) WHEN DEVICE HAS NOT BEEN ACTIVATED (ADDRESSED) PRESS & HOLD RESET BUTTON FOR 1 SECOND TO OBTAIN DEVICE ADDRESS. TO RETURN DEVICE TO FACTORY DEFAULT PRESS & HOLD RESET FOR 12 SECONDS. ALL DEVICE ADDRESSING WILL BE ERASED.
- B EOL STATUS INDICATOR (GREEN)
 ON = ENABLED
 OFF = DISABLED
- C COMM STATUS INDICATOR (BLUE)
 BLINKING = ACTIVE AND COMM IS OK
 SOLID = READY FOR ACTIVATION
 OFF = NO COMM

| PART# | LIM | | | | |
|-------|--------------------|-----------|-----------------|--|--|
| DESC. | LOCAL INPUT MODULE | | | | |
| DWG# | 1-LIM (1 OF 2) | | | | |
| DATE: | 7/21/17 | REV. REV1 | DRAWING BY: BDM | | |





| ID | DESCRIPTION | TYPE | NOTES |
|----|---------------------|-------------------------|---|
| E | ETHERNET | CAT 5 (MIN) | MAXIMUM SEGMENT LENGTH IS 100 METERS (300'). |
| Р | PRIMARY NETWORK | CAT 5 (MIN) | TOTAL PRIMARY BRANCH LENGTH NOT TO EXCEED 2000' WITHOUT A BRANCH BOOSTER. |
| s | SECONDARY NETWORK | CAT 5 (MIN) | TOTAL SECONDARY BRANCH LENGTH NOT TO EXCEED 2000' WITHOUT A BRANCH BOOSTER. |
| М | SMART BUS NETWORK | CAT 5 (MIN) | TOTAL SMART BUS LENGTH NOT TO EXCEED 400' (BOOSTER NOT PERMITTED) |
| D | DIGITAL INPUT CABLE | 18 GAUGE / 2C | |
| 10 | 0-10V DIMMING | 18 GAUGE / 2C | CONDUCTOR COLOR CODE: (+) VIOLET, (-) GRAY |
| В | BOOSTER CABLE | 16 GAUGE / 2C | BOOSTER CABLE MUST NOT CROSS SEPARATE MASTER INTERFACES OR MFI INTERFACES. |
| Х | DMX CABLE | 24 GAUGE / 2C + SHLD | PIN 1 SHIELD, PIN 2 DATA -, PIN 3 DATA + |
| R | RS232 CABLE | FACTORY DB9 | TOTAL LENGTH NOT TO EXCEED 30' |
| | | | |

PHOTO CELL / OCC CABLE

18 GAUGE / 3C

SENSOR CABLE

PAGE NOTES:

- 1 SMART DEVICE PORTS (RJ45)
- 2 BRANCH COMMUNICATION PORTS (RJ45)
- 3 DIGITAL INPUT PORTS A & B
- 4 DIGITAL INPUT PORTS C & D

| PART# | LIM | | | | |
|-------|--------------------|-----------|-----------------|--|--|
| DESC. | LOCAL INPUT MODULE | | | | |
| DWG# | 2-LIM (2 OF 2) | | | | |
| DATE: | 7/21/17 | REV. REV1 | DRAWING BY: BDM | | |

