



MATERIALS TO BE SUPPLIED BY EVERIDGE:

- 1 EA 2PC STAINLESS STEEL CHASE WITH SMART-100 TFT MOUNTED AND WIRE STUBBED OUT
- 16 EA #10 X 1/2" STAINLESS STEEL PAN HEAD SCREWS
- 1 EA MAGNETIC CONTACT SET (MAGNET AND RECEIVER SURFACE MOUNT WITH MOUNTING TAPE
- 30 FT #22 AWG 2-CONDUCTOR STRANDED WIRE FOR MAGNETIC CONTACT WIRING
- 1 EA SMART-100 POWER BASE MODULE MOUNTED IN NONMETALLIC LIQUIDITE CONDUIT
- 3 EA 1/2" ID RUBBER GROMMETS (2 FOR INTERIOR CEILING, 1 FOR MAG CONTACT WIRE THRU CHASE)
- 1 EA SMARTRITE PANIC BUTTON MOUNTED IN WEATHERPROOF JUNCTION BOX WITH NONMETALLIC LIQUIDITE CONDUIT AND 3-CONDUCTOR WIRE STUB
- 1 EA SMARTRITE LIGHT SWITCH MOUNTED IN WEATHERPROOF JUNCTION BOX WITH NONMETALLIC LIQUIDITE CONDUIT AND 3-CONDUCTOR WIRE STUB
- 1 EA MD-1 MOTION DETECTOR MOUNTED IN WEATHERPROOF JUNCTION BOX WITH NONMETALLIC LIQUIDITE CONDUIT AND 3-CONDUCTOR WIRE STUB
- 1 EA COMBINATION TEMP/RH SENSOR WITH 25 FOOT LEAD AND PLASTIC WIRE TIE FOR MOUNTING

FACTORY SCOPE OF WORK:

- 1) SEE DRAWING SMART100RK-DEVDET FOR DEVICE SHOP ASSEMBLY DETAILS.
- 2) MOUNT 16 GA GALVANIZED TFT ENCLOSURE BEHIND CUTOUT IN BOTTOM PORTION OF STAINLESS STEEL CHASE.
- 3) WIRE #22-24 4-CONDUCTOR CABLE TO REAR OF SMART-100 TFT DISPLAY
- 4) INSTALL SMART-100 TFT DISPLAY INTO ENCLOSURE WITH 25 FOOT 4-WIRE CABLE STUBBED OUT TOP THROUGH RUBBER GROMMET.
- 5) ASSEMBLE WEATHERPROOF JUNCTION BOXES FOR PANIC AND LIGHT SWITCHES AND MOTION DETECTOR WITH CONDUIT AND WIRING BETWEEN AND STUBBED OUT TOP OF MD-1 AS INDICATED.
- 6) INSTALL AND WIRE DEVICES IN WEATHERPROOF JUNCTION BOXES AS INDICATED, WITH 25 FOOT 3 OR 4-WIRE CABLE STUBBED OUT TOP OF CONDUIT STUB.
- 7) INSTALL SMART-100 POWER BASE INSIDE NONMETALLIC ENCLOSURE WITH BACK MOUNTING PLATE AND SCREW COVER.
- 8) PACKAGE 2-PIECE STAINLESS STEEL CHASE WITH TFT ASSEMBLED, PANIC/LIGHT/MD-1 DEVICES ASSEMBLED WITH BOXES AND CONDUIT, TEMP/RH SENSOR, SURFACE MOUNTED MAGNETIC CONTACT SET, 3 GROMMETS, 16 EA STAINLESS STEEL SCREWS AND ONE SET OF FIELD INSTALLATION INSTRUCTIONS FOR SHIPMENT TO CUSTOMER.

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| REVISIONS | | DESCRIPTION | |
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| NO. | DATE | BY | |
| | | | SMARTRITE RETROFIT KIT INSTALLED ELEVATIONS |
| | 27 MAR 2023 | SC | Drawn SMART100RK-ELV |

