

II - E1500-1

EXIT DEVICE INSTALLATION INSTRUCTIONS

FOR USE WITH K-100A AND K-200A SWITCH KIT, VON DUPRIN
MODEL 33 AND 99 EXIT DEVICES.

SWITCH MONITORS EGRESS BY PUSH BAR ACTIVATION
OF EXIT DEVICE.

ELECTRICAL SPECIFICATIONS

- SPDT MONITOR SWITCH
- CONTACT RATING: 5 AMP @ 125VAC / 3 AMP 250VAC

COLOR CODE FOR WIRES

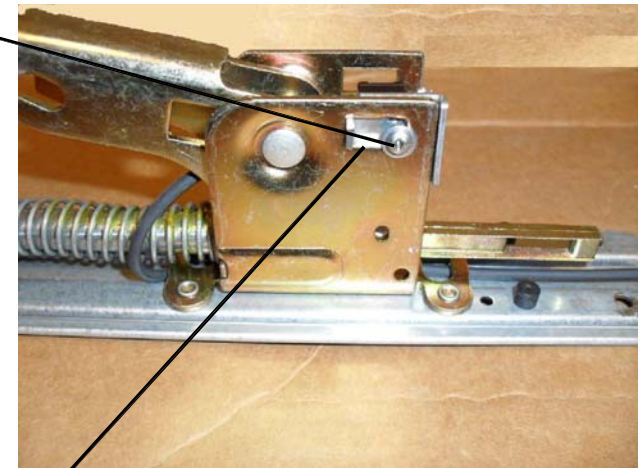
- WIRE GAUGE: #22 AWG
 - YELLOW WIRE: COMMON
 - RED WIRE: NORMALLY OPEN
 - GRAY WIRE: NORMALLY CLOSED
- SWITCH 1
- BLACK WIRE: COMMON
 - ORANGE WIRE: NORMALLY OPEN
 - VIOLET WIRE: NORMALLY CLOSED
- SWITCH 2

USE # 4-40 X .187" LONG SCREW
WITH WASHER PROVIDED

INSTALLATION INSTRUCTIONS

- STEP 1: REMOVE PUSH BAR AND BASE PLATE ASSEMBLY FROM ALUMINUM CHANNEL.
- STEP 2: SEPARATE PUSH BAR FROM BASE PLATE ASSEMBLY.
- STEP 3: INSTALL SWITCH KIT AS SHOWN IN THE DETAIL. SECURE SWITCH KIT BRACKET THROUGH EXISTING CUTOUT IN THE DEVICE.
- STEP 4: REPLACE PUSH BAR ASSEMBLY AND DEPRESS BAR TO MAKE SURE CONTACTS OF SWITCH ARE ACTIVATING PROPERLY.
- STEP 5: RUN WIRES AS SHOWN DOWN THE CENTER OF BASE PLATE ASSEMBLY, MAKE SURE THAT WIRES DO NOT COME INTO CONTACT WITH MOVING PARTS OF PUSH BAR ASSEMBLY, OR THE MECHANICAL DOGGING FEATURE.
- STEP 6: SLIDE PUSH BAR AND BASE PLATE ASSEMBLY INTO ALUMINUM CHANNEL.
- STEP 7: MOUNT DEVICE, TERMINATE WIRES ACCORDINGLY WITH PROPER WIRE NUTS OR CRIMPS.

NOTES: 1.) USE MANUFACTURERS TEMPLATING FOR
DOOR PREPARATION. INSTRUCTIONS PROVIDED
AS SHOWN FOR SWITCH KIT MODIFICATION
MODEL K-100A



USE EXISTING CUTOUT IN EXIT DEVICE

