(10BR3X)

Br3-X
RoHS Compliant
Programmable 3 Relay
Logic Module

✳ = L FOR NORMALLY LOCKED RESTROOM

✳ = U FOR NORMALLY UNLOCKED RESTROOM

OUTSIDE
PUSH TO OPEN
COM. N.O.

OUTSIDE
OCCUPIED WHEN LIT

INPUTS
1 2 3 4
WET WET GND IN-1 GND IN-2 GND IN-3 GND IN-4

RELAYS
1 2 3 POWER
NC-1 NO-1 COM-1 NC-2 NO-2 COM-2 NC-3 NO-3 COM-3 12/24V AC/DC

RELAY 1
WET WET DRY WET
DC AC

SETUP
INCR. FUNCT.

12/24 V AC/DC POWER   SEE NOTE 3

+ 12/24 V AC/DC POWER   SEE NOTE 3   OCCUPIED INDICATOR (10LEDSOUNDER)
−

SEE NOTE 1

COM. N.O.
PUSH TO OPEN
INSIDE

COM. N.O.
PUSH TO LOCK
LOCKED WHEN LIT

COM. N.C.
MAGNET
DOOR POSITION SWITCH
SWITCH IS CLOSED WHEN DOOR IS CLOSED
(10SWITCH1084)

−
+
ELECTRIC STRIKE
SEE NOTE 2

ACT COM
DOOR CONTROL

"PUSH TO LOCK" BUTTON (10PTLBUTTON)

NOTES:
1) FOR INPUTS 1 & 2 ANY "DRY" CONTACT ACTIVATION DEVICE MAY BE USED.

2) FAIL SAFE FOR NORMALLY UNLOCKED (WIRE N.O.)
   FAIL SECURE FOR NORMALLY LOCKED (WIRE N.C.)

3) ONE POWER SUPPLY CAN BE USED TO POWER ALL DEVICES.

4) KIT DOES NOT INCLUDE POWER SUPPLY, PUSH PLATES, ELECTRIC STRIKE OR DOOR CONTROL.

Upon completion of the installation or service work, at a minimum, perform a daily safety check in accordance with the minimum inspection guidelines provided by AAADM. Provide each equipment owner with an owner's manual that includes a daily safety checklist and contains, at a minimum, the information recommended by AAADM. Offer an information session with the equipment owner explaining how to perform daily inspections and point out the location of power/operation switches to disable the equipment if a compliance issue is noted. The equipment should be inspected annually in accordance with the minimum inspection guidelines. A safety check that includes, at a minimum, the items listed on the safety information label must be performed during each service call. If you are not an AAADM certified inspector, BEA strongly recommends you have an AAADM certified inspector perform an AAADM inspection and place a valid inspection sticker below the safety information label prior to putting the equipment into operation.

BEA
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TITLE: Br3-X RESTROOM KIT (NORMALLY LOCKED & UNLOCKED)

SIZE:	DRAWN BY: WJR	REV BY: WJR	PART NO: 80.0394.01
A	SCALE: NONE	DATE: 23 JUNE 2017	SHEET 1 OF 1