



CX-33 vs BR-3 vs TDM

DESCRIPTION	Camden CX-33	BEA BR-3	MS Sedco TDM	BENEFIT
MODES:				
No. of Applications / Modes	13	12	3	Widest applications possible.
Sub-modes available within modes	Yes	Yes (limited)	No	Increases flexibility and possible applications.
Combination of 2 modes possible? (ie – L.O.R. plus switching network)	Yes	No	No	Reduces # of components in the header, and simplifies wiring.
Dedicated restroom modes (#)	Yes (2)	No	No	We include both normally unlocked, and locked.
Output for restroom signage	Yes	No	No	Signage is becoming commonplace.
FEATURES:				
Apartment / Condo Interfone connection	Yes	No	No	Interfone connection allows tenant to “buzz” downstairs and unlock door only.
Wet Input	Yes	Yes	No	Allows powered connections.
Adjustable delay-on-activate feature	Yes	No	No	Also called a “nuisance delay”
User selectable: momentary, maintained & latching inputs	Yes	No	No	Allows for most flexibility - Latching can be wet or dry.
LED Display (# of digits)	Yes (3)	Yes (2)	Yes (2)	Largest & easiest-to-read display
Programming buttons (or pots)	3	2	2	‘Menu’ + ‘Up’ + ‘Down’ = easiest to program
Wet output	No	Yes	Yes	Often leads to confusion and blown relays
10 minute Menu Display memory	Yes	No	No	Returns user exactly where they left off.
LED Display On/Off control	Yes	No	No	Inhibits tampering
SPECS:				
12-24 V AC/DC	Yes	Yes	Yes	Industry standard.
2 Terminal non-polarity-sensitive Power Input	Yes	Yes	Yes	Modern 2 terminal design eliminates confusion when wiring.
No. & Type of Inputs	5 (1 x wet, & 4 x dry)	5 (1 x wet, & 4 x dry)	4 (dry)	Large number of inputs allows greater flexibility
No. of outputs & Relay rating	3 @ 3 Amps each	2 @ 3 Amps, 1 @ 1 Amp	2 @ 3 Amps each	3 outputs allows for signage in restrooms, and increased sequencing modes
No. of Adjustable Time delays (type)	6 (digital)	5 (digital)	3 (digital)	3 relay timers, a delay between each of them, plus an adj. delay-on-activate (nuisance delay)
Case / Protection	Clear plastic	Grey plastic	Black plastic	Protection of relay is a must for cramped headers
Warranty	3 years	1 year	1 year	Camden provides the longest in the Industry
Available as KITS (with switches, mag contacts, Signage, Power supplies)	Yes	No	No	CX-33 Kits provide one-stop-shop approach; less SKU's & best pricing. Several pkgs. available.

NOTE: THIS CONFIDENTIAL DOCUMENT PRODUCED BY CAMDEN DOOR CONTROLS MISSISSAUGA, ONTARIO L4W 2T7 DATE: APRIL 10, 2013 REVISED JULY 18, 2013