

Exit Control Locks

ECL-230D and ECL-230MD

This is the latest improvement of our basic unit that has set the industry standard for more than a quarter century. The ECL-230D features two layers of protection: an attack-resistant housing of non-corrosive cast aluminum and a corrosion-resistant, non-ferrous alloy lock body. We designed the unit for easy installation and service on either side of a door. The backplate serves as a template for both mounting and setting the distance for the bolt and keeper or strike. When service is required, the one-piece housing swings away from the door assembly for easy access.

The ECL-230MD includes all the features of the ECL-230D, with the addition of a 15-second magnetic egress delay to allow security personnel to respond to an unauthorized attempt to open the door. Three different audible alarms alert security of use or attempted use. The unit has a closed-loop input for fire alarm bypass. Like other Detex exit control locks, resetting requires an authorized key. The ECL-230D is covered by a five-year warranty, the ECL-230MD by a one-year warranty. The VRA-143 Series provides exit control for outswinging double doors and can be used on single doors when three-point latching is desired.



ECL-230D and ECL-230MD



PRODUCT GUIDELINES

Exit Control Lock



MODEL NO. / DESCRIPTION:
ECL-2300 Exit Control Lock

PRIMARY USE: Emergency exit door lock/alarm—factories, schools, hospitals, restaurants, warehouses, public buildings

PHYSICAL CHARACTERISTICS:
Die-cast aluminum housing with baked cortex finish; dimensions: lock case — 10-3/8" high x 5-3/4" wide x 3-3/4" deep; push plate and bar — 3-1/8" high x 12-7/8" wide

ELECTRICAL CHARACTERISTICS:
Powered by 6VDC battery; convertible to AC with Battery Eliminator BE-960 or ECL-1580K

USED WITH: Detex ECL-445K Rim Cylinder, BE-960 Battery Eliminator or ECL-1580K Battery Replacement Unit, VRA-143 Vertical Rod Assembly

TYPICAL SPECIFICATION: (Qty) x ECL-2300 x ECL-445K (rim cylinder)

Exit Control Lock



MODEL NO. / DESCRIPTION:
ECL-230MD AC-Powered Magnetic Delay Exit Control Lock

PRIMARY USE: Emergency exit door lock/alarm — doors requiring delay before unlocking

PHYSICAL CHARACTERISTICS:
Die-cast aluminum housing with baked cortex finish; dimensions: lock case — 10-3/8" high x 5-3/4" wide x 3-3/4" deep; push plate and bar — 3-1/8" high x 12-7/8" wide

ELECTRICAL CHARACTERISTICS:
Powered by 12VAC transformer, 6VDC battery backup

USED WITH: Detex ECL-445K Rim Cylinder, VRA-143 Vertical Rod Assembly

TYPICAL SPECIFICATION: (Qty) x ECL-230MD x ECL-445K (rim cylinder)

Vertical Rod Assemblies



MODEL NO. / DESCRIPTION:
VRA-143 Vertical Rod Assembly

PRIMARY USE: Double-door emergency exit security control

PHYSICAL CHARACTERISTICS:
Cover-control assembly: Cold Roll Steel, silver gray cortex; Top & bottom rods for doors 80"-96" wide — 3/8" diameter; Cold Roll Steel, bright zinc painted with chorate dip; Rod guides: clear anodized aluminum

USED WITH: ECL-230D or ECL-230MD

TYPICAL SPECIFICATION: (Qty) x ECL-2300 x ECL-445K x 143B
Specify 143C for either door open first, and for DKC operation. Specify 143D for each door independent

DETEX