

## **Level II Architectural Specifications**

SPECIFICATIONS FOR THE FABRICATION AND INSTALLATION OF BULLET RESISTANT SECURITY ENCLOSURES FOR NEW AND RETROFIT APPLICATIONS USING UL LEVEL II TESTED AND RATED COMPONENTS

Section A: Acrylic Glazing

A1. Glazing shall be 1 3/8" thick bullet resistant acrylic sheet material with a mar resistant

## Section E: Bulk Package Exchange Units (PE's)

- E1. PE's shall be manufactured using the same acrylic materials as the enclosure glazing.
- E2. PE's shall be a separate and single modular unit. The unit shall have two (2) doors for front and rear access. The PE shall be provided with a mechanical interlock device to prevent both doors from opening at the same time.
- E3. All edges of the PE shall be finished and polished as described in Section A: Acrylic Glazing.
- E4. The base of the PE shall be fabricated with a black plastic laminate finish.
- E5. Both doors of the PE shall be hung on a plated continuous hinge to accommodate the door weight.
- E6. If the PE is located through an acrylic panel, the opening in the panel shall match the size of the unit and those edges shall be polished per Section A: Acrylic Glazing. It shall not be acceptable to use aluminum channel material to edge the acrylic opening around the PE.