SECTION 08740

ACCESS CONTROL HARDWARE

\*\* NOTE TO SPECIFIER \*\* SDC Security Door Controls; electro-mechanical access control door hardware.  
   
This section is based on the products of SDC Security Door Controls, which is located at:  
801 Avenida Acaso   
Camarillo, CA 93012  
Toll Free Tel: 800-413-8783  
Tel: 805-494-0622  
Fax: 805-494-8861  
Email: [request info (service@sdcsecurity.com)](http://admin.arcat.com/users.pl?action=UserEmail&company=SDC+Security+Door+Controls&coid=35417&rep=&fax=805-494-8861&message=RE:%20Spec%20Question%20(08740sdc):%20%20&mf=)  
Web: [www.sdcsecurity.com](http://www.sdcsecurity.com)   
[ [Click Here](http://www.arcat.com/arcatcos/cos35/arc35417.html) ] for additional information.  
   
SDC specializes in the design and manufacture of premium grade access hardware products. As an established leader in the industry, SDC is the largest independently owned manufacturer of access hardware in the U.S.A.  
   
SDC maintains and promotes a progressive quality management program based on continued improvement of daily operations, product quality and customer satisfaction. Moreover, in a recent survey SDC was rated #1 in quality.  
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1. GENERAL
   1. SECTION INCLUDES

\*\* NOTE TO SPECIFIER \*\* Delete items below not required for project.

* + 1. Access control systems, devices and accessories for the supervision and securing of openings and gates.
  1. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 08710 - Door Hardware.
    2. Section 13701 - Security Access.
    3. Section 13720 - Security Access.
  1. REFERENCES

\*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section.

* + 1. ANSI/DHI A115.1 - Mortise Lock Preparation.
    2. ANSI/DHI A115.2 - Cylindrical Lock Preparation.
    3. ANSI A117.1 - American National Standard for Accessible and Useable Buildings and Facilities.
    4. ANSI A156.2 - American National Standard for Bored and Preassembled Locks & Latches.
    5. ANSI/BHMA A156.13 - American National Standard for Mortise Locks and Latches, Series 1000.
    6. ANSI/BHMA A 156.23 - American National Standard for Electromagnetic Locks
    7. ANSI/BHMA A156.3 - American National Standard for Exit Devices
    8. ANSI/BHMA A156.24 - American National Standard for Delayed Egress Locking Systems
    9. ANSI/BHMA A156.25 American National Standard for Electrified Locking Devices
    10. ANSI/BHMA A156.31- American National Standard for Electric Strikes and Frame Mounted Actuators
    11. ANSI A250.13 - Testing and Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies.
    12. UL10B - Fire Tests of Door Assemblies.
    13. UL 10C and UBC 7.2 (1997) - Standard for Safety for Positive Pressure Fire Tests of Door Assemblies.
  1. SUBMITTALS
     1. Submit under provisions of Section 01300.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
  2. DELIVERY, STORAGE, AND HANDLING
     1. Store products in manufacturer's unopened packaging until ready for installation.
  3. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.
  4. WARRANTY
     1. Provide manufacturer's limited warranty for product and finishes.
        1. Security Door Controls (SDC) warrants that all new products sold by SDC shall be free from defects in material and workmanship and shall be fit for the purpose intended by SDC when properly installed in accordance with the appropriate factory instructions and template for a period, from the date of shipment as follows:
        2. Lifetime: EMLock Series electromagnetic locks and Exit Check Series Delayed Egress Electromagnetic Locks, excluding Exit Check delayed egress PC board assemblies, purchased since January 1, 2006 shall be warranted for the life of the product. Excel Series Electromagnetic Locks and 600 Series power supplies purchased since January 1, 2012 shall be warranted for the life of the product.
        3. 5 Years: All other SDC products, including Exit Check electronic PC Board Assemblies shall be warranted for 5 years.
        4. The extent of SDC liability for breach of warranty, when such is shown to our satisfaction, shall be limited to a functionally equivalent replacement, or repair of such product, or part thereof at SDC’s sole discretion, when returned, delivery prepaid to SDC. SDC shall not, except to the extent this limitation may be precluded by law, be liable for inconvenience, labor costs, lost profit, damages to other property, injury or any other consequential or punitive damages resulting directly or indirectly from any product defect or breach of this warranty.
        5. This warranty shall be limited to the original purchaser, is not transferable and shall not apply to changes of Oil Rubbed Bronze (613/US10B) finish, which is a living finish designed to change appearance through daily use, lamps, LED’s, maintenance, wear and tear caused by normal use, altered product, abuse or negligence.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: SDC Security Door Controls, which is located at: 801 Avenida Acaso ; Camarillo, CA 93012; Toll Free Tel: 800-413-8783; Tel: 805-494-0622; Fax: 805-494-8861; Email: [request info (service@sdcsecurity.com)](http://admin.arcat.com/users.pl?action=UserEmail&company=SDC+Security+Door+Controls&coid=35417&rep=&fax=805-494-8861&message=RE:%20Spec%20Question%20(08740sdc):%20%20&mf=); Web: [www.sdcsecurity.com](http://www.sdcsecurity.com)

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01600.