U.S. Census Bureau Wiring Devices and Supplies - 2009 MA335K(09) Issued October 2010

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Table 1. Value of Shipments of Wiring Devices and Supplies by Class of Product; 2009 to 2005 [Millions of dollars]

| Product Code | Product Description | Year | | Value 1/ |
|--------------|--|------|----|----------|
| 335931A | Current-carrying wiring devices, lampholders, power outlets, precious metal, | 2009 | c/ | 1,442 |
| 333931A | attachments, plug caps, connector bodies, lightning arrestors, and other misc. | 2009 | c/ | 1,810 |
| | current-carrying wiring devices | 2007 | C/ | (NA) |
| | current-carrying writing devices | 2006 | | (NA) |
| | | 2005 | | (NA) |
| 3359315 | Switches for electrical circuitry | 2009 | b/ | 1,049 |
| | · · · · · · · · · · · · · · · · · · · | 2008 | b/ | 1,434 |
| | | 2007 | | (NA) |
| | | 2006 | | (NA) |
| | | 2005 | | (NA) |
| 3359319 | Wire connectors | 2009 | a/ | 1,343 |
| | | 2008 | r/ | 1,700 |
| | | 2007 | | (NA) |
| | | 2006 | | (NA) |
| | | 2005 | | (NA) |
| 3359321 | Pole and transmission line hardware | 2009 | b/ | 989 |
| | | 2008 | a/ | 1,083 |
| | | 2007 | | (NA) |
| | | 2006 | | (NA) |
| | | 2005 | | (NA) |
| 3359323 | Electrical conduit and conduit fittings | 2009 | | 1,703 |
| | | 2008 | | 2,310 |
| | | 2007 | | (NA) |
| | | 2006 | | (NA) |
| | | 2005 | | (NA) |
| 3359326 | Other noncurrent-carrying wiring devices and supplies | 2009 | | 1,483 |
| | | 2008 | | 1,802 |
| | | 2007 | | (NA) |
| | | 2006 | | (NA) |
| | | 2005 | | (NA) |

Footnotes

1/ Prior years are not available due to collapsing of product codes and items.

Table 2. Value of Shipments of Wiring Devices and Supplies: 2009 and 2008 [Value in thousands of dollars]

| [Value in thousands of dollars] | | | | | | |
|---------------------------------|--|--------------|-----------|------------|------------------------|--|
| | | | No. of | | | |
| Product Code 1/ | Product Description | Year | Cos. | | Value | |
| 335931A | Current-carrying wiring devices, lampholders, power outlets, precious metal, attachments, plug caps, connector bodies, lightning arrestors, and other misc. current-carrying wiring devices | 2009 2008 | (X) | c/ c/ | 1,441,550 1,810,090 | |
| 335931A101 | Lampholders, incandescent, all types | 2009 2008 | 6 | | (D) (D) | |
| 335931A154 | All other lampholders, including cold cathode neon, slimline, recessed double contact, bases for quartz lamps, and all other fluorescent, including but not limited to circline, panelscent, and starter holders | 2009 2008 | 5 | | (S) (D) | |
| 335931A103 | Receptacle without ground fault interruption capability, 2-pole, 3-wire and up outlets (flush), locking and nonlocking, all amperes | 2009 2008 | 4 | | (S) (S) | |
| 335391A105 | All other receptacles without ground fault interruption capability, including dust and explosion proof, ground fault, appliance and special applications, surface outlets, and 2-pole/2-wire | 2009 2008 | 6 | b/ | (D) 90,094 | |
| 335931A107 | Metal contacts, precious and other | 2009 2008 | 15 | a/ a/r/ | 207,205 275,288 | |
| 335931A109 | Attachment plug caps and flanged outlets, including motor bases, all types, including fused, fuseless, switch, and switchless | 2009 2008 | 8 | a/ | 68,901 (D) | |
| 335931A110 | Connector bodies and flanged outlets, all types, all amperes | 2009 2008 | 11 | | (S) (S) | |
| 335931A111 | General purpose, 120 volts and over, 20 amperes and over, attachment plug caps | 2009 2008 | 5 | a/ | 4,394 (D) | |
| 335931A112 | All other pin and sleeve, including convenience and power outlets, connector bodies, dust and explosion proof, 20 amperes types, etc. | 2009 2008 | 11 | | 102,033 157,738 | |
| 335931A115 | Terminal blocks | 2009 2008 | 13 | c/ c/ | 69,696 236,602 | |
| 335931A117 | Lightning arrestors for alternating current power transmission and distribution systems and substations; U.S. designation | 2009 2008 | 5 | | 123,292 (D) | |
| 335931A119 | Electric harnesses and assemblies, excluding engine harnesses (from purchased wire) | 2009 2008 | 23 | c/ a/ | 152,345 170,788 | |
| 335931A121 | All other miscellaneous current-carrying wiring devices | 2009 2008 | 35 | c/ | 364,283 (D) | |
| 3359315 | Switches for electrical circuitry | 2009 2008 | (X) | b/ b/ | 1,049,358 1,434,188 | |
| 3359315101 | General use flush-mounted switches, designed for mounting in switch or outlet boxes, except dimmers, All general use switches, including surface mounted, a.cd.c., mercury, etc. | 2009 2008 | 7 | c/ | 84,216 (S) | |
| 3359315312 | Special purpose switches, Appliance and fixture, including pendant and canopy types and variable speed controls | 2009 2008 | 12 | c/ c/ | 43,763 65,749 | |
| 3359315314 | Special purpose switches, Precision (1/8" gap or less) snap-acting switches, excluding limit switches | 2009 2008 | 5 | | (D) (D) | |
| 3359315218 | Special purpose switches, Automotive types | 2009 2008 | 14 | a/ | 381,671 565,928 | |
| 3359315322 | Special purpose switches, All other special purpose switches (including foot actuated), aircraft types, light sensing and signal actuated | 2009 2008 | 28 | b/ | (S) 404,560 | |
| 3359315420 | Special purpose switches, Dimmers, including but not limited to incandescent, portable lamps, and high-low switches | 2009 2008 | 6 | | (D) (D) | |
| 3359319 | Wire connectors | 2009 2008 | (X) | a/ r/ | 1,343,130 1,700,369 | |
| 3359319102 | Wire connectors, Pressure connectors, where pressure is applied by screw, cone, or | 2009 | 20 | a/ | 353,901 | |

| | other mechanical device | 2008 | | a/r/ | 337,971 |
|------------|--|--------------|-----|------------|------------------------|
| 3359319104 | Wire connectors, Compression connectors, uninsulated terminals and splicers, tool installed | 2009 2008 | 22 | a/r/ | (S) 292,972 |
| 3359319106 | Wire connectors, Preinsulated terminals and splicers, tool installed | 2009 2008 | 18 | | 138,307 195,686 |
| 3359319108 | Wire connectors, Banded or strip terminals and splicers, machine installed | 2009 2008 | 9 | | 33,526 54,404 |
| 3359319113 | Wire connectors, Other wire connectors, including solder type, pigtail, and blade or pin type | 2009 2008 | 26 | | 644,543 819,336 |
| 3359321 | Pole and transmission line hardware | 2009 2008 | (X) | b/ a/ | 989,028 1,083,006 |
| 3359321102 | Pole and transmission line construction materials, also known as overhead and underground line hardware for electric transmission, distribution, and communication lines | 2009 2008 | 19 | c/ b/ | 578,747 653,468 |
| 3359321107 | All other pole and transmission line hardware, including anchors | 2009 2008 | 10 | | 410,281 429,538 |
| 3359323 | Electrical conduit and conduit fittings | 2009 2008 | (X) | | 1,702,857 2,309,590 |
| 3359323101 | Electrical conduit and conduit fittings, Rigid metallic conduit (excluding couplings, nipples, bends, and elbows) | 2009 2008 | 7 | | 273,136 420,417 |
| 3359323226 | Electrical conduit and conduit fittings, Nonmetallic conduit fittings | 2009 2008 | 5 | | (D) (D) |
| 3359323106 | Electrical conduit and conduit fittings, Nonmetallic conduit | 2009 2008 | 6 | r/ | (D) 165,981 |
| 3359323108 | Electrical conduit and conduit fittings, Electrical metallic tubing | 2009 2008 | 5 | | 401,803 731,269 |
| 3359323111 | Electrical conduit and conduit fittings, Flexible steel and aluminum conduit | 2009 2008 | 7 | a/ | 98,493 104,486 |
| 3359323112 | Electrical conduit and conduit fittings, Flexible nonmetallic conduit | 2009 2008 | 5 | a/ | 8,863 14,817 |
| 3359323114 | Electrical conduit and conduit fittings, Raceways and wire ways, including fittings, metal | 2009 2008 | 9 | | 110,996 120,524 |
| 3359323116 | Electrical conduit and conduit fittings, Ventilated cable tray and accessories | 2009 2008 | 5 | b/ | 108,974 145,130 |
| 3359323234 | Electrical conduit and conduit fittings, Service entrance caps, ells, and connectors | 2009 2008 | 6 | | (S) (S) |
| 3359323118 | Electrical conduit and conduit fittings, Cast conduit bodies, covers, and gaskets | 2009 2008 | 5 | | (D) (D) |
| 3359323119 | Electrical conduit and conduit fittings, Other electrical conduit and conduit fittings | 2009 2008 | 4 | | (D) (D) |
| 3359323221 | Rigid conduit fittings, including couplings, nipples, bends, and elbows, Couplings, connectors, and unions | 2009 2008 | 11 | a/ | 64,438 86,908 |
| 3359323222 | Rigid conduit fittings, including couplings, nipples, bends, and elbows, Locknuts and bushings | 2009 2008 | 5 | b/ b/ | 12,629 17,456 |
| 3359323224 | Rigid conduit fittings, including couplings, nipples, bends, and elbows, All other rigid conduit fittings | 2009 2008 | 7 | a/ a/r/ | 76,650 86,140 |
| 3359323229 | EMT fittings, including gland type, set-screw type, and all other | 2009 2008 | 6 | a/ a/ | 36,838 58,612 |
| 3359323236 | Cable, cord, and flexible conduit fittings, Armored cable, metallic sheathed cable, and flexible conduit fittings | 2009 2008 | 8 | c/ c/ | 38,975 49,004 |
| 3359323238 | Cable, cord, and flexible conduit fittings, Liquid-tight flexible conduit fittings | 2009 2008 | 6 | | 52,982 65,689 |

| 3359323241 | Cable, cord, and flexible conduit fittings, Nonmetallic sheathed cable and cord fittings | 2009 2008 | 7 | | 23,391 30,970 |
|------------|--|--------------|-----|----------|------------------------|
| 3359323242 | Cable, cord, and flexible conduit fittings, Other cable, cord, and flexible conduit fittings | 2009 2008 | 12 | r/ | 158,350 53,167 |
| 3359326 | Other noncurrent-carrying wiring devices and supplies | 2009 2008 | (X) | | 1,483,028 1,802,265 |
| 3359326204 | Stamped metal boxes, covers, and accessories, including stamped conduit boxes, Outlet boxes | 2009 2008 | 3 | | 131,802 184,338 |
| 3359326206 | Stamped metal boxes, covers, and accessories, including stamped conduit boxes, Covers | 2009 2008 | 5 | r/ | 32,023 44,591 |
| 3359326311 | Cast metal boxes, covers, gaskets, and accessories, FS and FD switch and receptacle type | 2009 2008 | 4 | | 11,551 13,883 |
| 3359326315 | Cast metal boxes, covers, gaskets, and accessories, Outlet and junction types | 2009 2008 | 13 | | 121,145 157,589 |
| 3359326316 | Switch, outlet, FM/TV, and telephone wall plates, Metallic | 2009 2008 | 7 | | (S) (S) |
| 3359326318 | Switch, outlet, FM/TV, and telephone wall plates, Nonmetallic | 2009 2008 | 7 | a/ a/ | 118,122 118,909 |
| 3359326321 | Plastic boxes and covers, including junction boxes | 2009 2008 | 11 | | 138,063 87,248 |
| 3359326322 | Floor boxes and covers | 2009 2008 | 5 | b/ | 39,990 39,308 |
| 3359326325 | All other miscellaneous noncurrent-carrying wiring devices | 2009 2008 | 31 | | 846,194 1,111,576 |

Footnotes

^{1/} Note that many items and product codes have been collapsed for 2009, and quantity is no longer collected and published.

Table 3. Value of Shipments, Exports, and Imports of Selected Wiring Devices: 2009 and 2008 [Millions of dollars]

| Product Code 1/ | Product Description | Year | | Manufacturers' shipments | Exports of domestic merchandise 2/ | Imports for consumption 3/ |
|-----------------|------------------------------------|--------------|------------|--------------------------|------------------------------------|----------------------------|
| 335931A107 | Metal contacts, precious and other | 2009 2008 | a/ a/r/ | 207.2 275.3 | 266.5 276.7 | 108.2 151.4 |

Footnotes:

^{1/} For comparison of the North American Industry Classification System codes with Schedule B export numbers and HTSUSA import numbers, see Table 4.

2/ Source: Census Bureau report EM 545, U.S. Exports.

3/ Source: Census Bureau report IM 145, U.S. Imports for Consumption.

Table 4. Comparison of the North American Industry Classification System-Based Product Codes with Schedule B Export Numbers and HTSUSA Import Numbers: 2009

| Product Code | Production Description | Export number 1/ | Import number 2/ |
|--------------|------------------------------------|------------------|------------------|
| 335931A107 | Metal contacts, precious and other | 8538.90.7040 | 8538.90.8040 |

Footnotes:

1/ Source: Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported for the United States.

2/ Source: Harmonized Tariff Schedule of the United States, Annotated.

Symbols:

- (D) Withheld to avoid disclosing data of individual companies.
- (X) Not applicable.
- (NA) Not available.
- r/ Revised by 5 percent or more from previously published data.
- (n.e.c.) Not elsewhere classified.
- (n.s.k.) Not specified by kind.
- (nehp) Net engine horsepower
- (btuh) British thermal units per hour
- (pt.) Part.
- Represents zero.

Estimation symbols - Percent of estimation for each item is indicated as follows:

- a/ 10 to 19 percent of this item has been estimated.
- b/ 20 to 29 percent of this item has been estimated.
- c/ 30 to 49 percent of this item has been estimated.
- (S) Withheld because estimates did not meet publication standards

HISTORICAL NOTE

The Census Bureau has collected data on wiring devices and supplies since 1960.

Historical Current Industrial Reports data may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit http://www.gpoaccess.gov/libraries.html.