

26 27 Low-Voltage Distribution Equipment

26 27 23 – Indoor Service Poles

26 27 23.40 Surface Raceway

| | | Crew | Daily Output | Labor-Hours | Unit | Material | 2022 Bare Costs Labor | Equipment | Total | Total Incl O&P |
|------|--------------------------------|--------|--------------|-------------|------|----------|-----------------------|-----------|--------|----------------|
| 4000 | 1 circuit, 6 outlets, 3' long | 1 Elec | 8 | 1 | Ea. | 43.50 | 66 | | 109.50 | 146 |
| 4100 | 2 circuits, 8 outlets, 6' long | " | 5.30 | 1.509 | " | 76 | 100 | | 176 | 233 |

26 27 26 – Wiring Devices

26 27 26.10 Low Voltage Switching

0010 LOW VOLTAGE SWITCHING

| | | | | | | | | | | |
|------|---|--------|----|------|-----|-------|-------|--|-------|-------|
| 3600 | Relays, 120 V or 277 V standard | 1 Elec | 12 | .667 | Ea. | 45.50 | 44 | | 89.50 | 116 |
| 3800 | Flush switch, standard | | 40 | .200 | | 16.65 | 13.25 | | 29.90 | 38 |
| 4000 | Interchangeable | | 40 | .200 | | 21.50 | 13.25 | | 34.75 | 43.50 |
| 4100 | Surface switch, standard | | 40 | .200 | | 9.65 | 13.25 | | 22.90 | 30.50 |
| 4200 | Transformer 115 V to 25 V | | 12 | .667 | | 145 | 44 | | 189 | 225 |
| 4400 | Master control, 12 circuit, manual | | 4 | 2 | | 148 | 132 | | 280 | 360 |
| 4500 | 25 circuit, motorized | | 4 | 2 | | 188 | 132 | | 320 | 405 |
| 4600 | Rectifier, silicon | | 12 | .667 | | 59 | 44 | | 103 | 130 |
| 4800 | Switchplates, 1 gang, 1, 2 or 3 switch, plastic | | 80 | .100 | | 5.75 | 6.60 | | 12.35 | 16.20 |
| 5000 | Stainless steel | | 80 | .100 | | 12.80 | 6.60 | | 19.40 | 24 |
| 5400 | 2 gang, 3 switch, stainless steel | | 53 | .151 | | 26.50 | 10 | | 36.50 | 44.50 |
| 5500 | 4 switch, plastic | | 53 | .151 | | 11.85 | 10 | | 21.85 | 28 |
| 5800 | 3 gang, 9 switch, stainless steel | ↓ | 32 | .250 | ↓ | 80 | 16.55 | | 96.55 | 113 |

26 27 26.20 Wiring Devices Elements

0010 WIRING DEVICES ELEMENTS

| | | | | | | | | | | |
|------|---|--------|----|------|-----|-------|-------|--|-------|-------|
| 0200 | Toggle switch, quiet type, single pole, 15 amp | 1 Elec | 40 | .200 | Ea. | 2.15 | 13.25 | | 15.40 | 22 |
| 0600 | 3 way, 15 amp | | 23 | .348 | | 1.56 | 23 | | 24.56 | 35.50 |
| 0900 | 4 way, 15 amp | | 15 | .533 | | 12.95 | 35.50 | | 48.45 | 67 |
| 1650 | Dimmer switch, 120 volt, incandescent, 600 watt, 1 pole | G | 16 | .500 | | 25.50 | 33 | | 58.50 | 77 |
| 2460 | Receptacle, duplex, 120 volt, grounded, 15 amp | | 40 | .200 | | 1.48 | 13.25 | | 14.73 | 21.50 |
| 2470 | 20 amp | | 27 | .296 | | 13.10 | 19.60 | | 32.70 | 43.50 |
| 2490 | Dryer, 30 amp | | 15 | .533 | | 4.77 | 35.50 | | 40.27 | 58 |
| 2500 | Range, 50 amp | | 11 | .727 | | 11.60 | 48 | | 59.60 | 84.50 |
| 2600 | Wall plates, stainless steel, 1 gang | | 80 | .100 | | 1.49 | 6.60 | | 8.09 | 11.50 |
| 2800 | 2 gang | | 53 | .151 | | 14.80 | 10 | | 24.80 | 31 |
| 3200 | Lampholder, keyless | | 26 | .308 | | 23 | 20.50 | | 43.50 | 56 |
| 3400 | Pullchain with receptacle | ↓ | 22 | .364 | ↓ | 24.50 | 24 | | 48.50 | 62.50 |

26 27 73 – Door Chimes

26 27 73.10 Doorbell System

0010 DOORBELL SYSTEM, incl. transformer, button & signal

| | | | | | | | | | | |
|------|---------|--------|---|---|-----|-----|-----|--|-----|-----|
| 0100 | 6" bell | 1 Elec | 4 | 2 | Ea. | 165 | 132 | | 297 | 380 |
| 0200 | Buzzer | " | 4 | 2 | " | 132 | 132 | | 264 | 345 |

26 28 Low-Voltage Circuit Protective Devices

26 28 16 – Enclosed Switches and Circuit Breakers

26 28 16.10 Circuit Breakers

0010 CIRCUIT BREAKERS (in enclosure)

| | | | | | | | | | | |
|------|---|--------|------|--------|-----|-------|-------|--|--------|--------|
| 0100 | Enclosed (NEMA 1), 600 volt, 3 pole, 30 amp | 1 Elec | 3.20 | 2.500 | Ea. | 645 | 166 | | 811 | 955 |
| 0200 | 60 amp | | 2.80 | 2.857 | | 645 | 189 | | 834 | 990 |
| 0400 | 100 amp | | 2.30 | 3.478 | | 760 | 230 | | 990 | 1,175 |
| 0500 | 200 amp | ↓ | 1.50 | 5.333 | | 1,150 | 355 | | 1,505 | 1,800 |
| 0600 | 225 amp | ↓ | 1.50 | 5.333 | | 1,150 | 355 | | 1,505 | 1,800 |
| 0700 | 400 amp | 2 Elec | 1.60 | 10 | | 4,525 | 660 | | 5,185 | 5,975 |
| 0800 | 600 amp | | 1.20 | 13.333 | | 7,150 | 885 | | 8,035 | 9,150 |
| 1000 | 800 amp | ↓ | .94 | 17.021 | ↓ | 9,225 | 1,125 | | 10,350 | 11,800 |