

# DX6 Hazardous Location - 63 A

## Ratings

- **Max Amperage & Voltage**  
63 A, 750 VAC
- **Environmental Ratings**  
IP65/IP66
- **Temperature Range**  
Min -40°F/Max 140°F  
See pg 260 for temperatures outside this range.
- **Wiring Capacity**  
Based on THHN wire sizes.  
Min 6 AWG Max 1/0 AWG
- **Applicable Standards**  
ATEX, IECEx
- **Hazardous Location Ratings**

MARECHAL ELECTRIC MAROMME  
II2 G/D Ex de IIC tD A21  
-40°C ≤ Ta ≤ +60°C T5 T90°C  
-40°C ≤ Ta ≤ +50°C T6 T80°C  
IECEx LCI 09.0015/LCIE 04 ATEX 6038

## Handle Cable Range

| SUFFIX | CABLE RANGE SIZE |
|--------|------------------|
| None   | .47" - .83"      |
| -40M   | .63" - 1.06"     |
| -50M   | .91" - 1.38"     |
| -63M   | 1.42 - 1.89"     |

## Box Size

| SUFFIX | NPT THREAD SIZE |
|--------|-----------------|
| -1     | 1"              |
| None   | 1 1/4"          |
| -112   | 1 1/2"          |
| -2     | 2"              |

NPT sizes are determined by the cable diameter and third party cord grip.

## Accessories

### PROTECTIVE CAP



For Male  
Devices Only

DX6 266A926

### METAL WALL BOX



| NPT    | PART #     |
|--------|------------|
| 1"     | 266A0231   |
| 1 1/4" | 266A023114 |
| 1 1/2" | 266A023112 |
| 2"     | 266A0232   |

**Plug**  
(male inlet w/handle)



**Inlet w/Cap on Box**  
(male)



or

Devices rated for  
hazardous locations  
are not returnable.

## North American Configurations

| VOLTAGE | POLARITY | PART #<br>METAL | PART #<br>METAL |
|---------|----------|-----------------|-----------------|
| 120 V   | 1P+N+G   | 2661165         | 2666165         |
| 125 V   | 1P+N+G   | 2661075         | 2666075         |
| 208 V   | 2P+G     | 2661162         | 2666162         |
| 208 V   | 3P+G     | 2661163         | 2666163         |
| 208 V   | 3P+N+G   | 2661167         | 2666167         |
| 250 V   | 2P+G     | 2661072         | 2666072         |
| 250 V   | 3P+G     | 2661073         | 2666073         |
| 250 V   | 2P+N+G   | 2661076         | 2666076         |
| 277 V   | 1P+N+G   | 2661045         | 2666045         |
| 480 V   | 2P+G     | 2661042         | 2666042         |
| 480 V   | 3P+G     | 2661043         | 2666043         |
| 480 V   | 3P+N+G   | 2661047         | 2666047         |
| 600 V   | 3P+G     | 2661143         | 2666143         |

For international configurations (IEC/CE) visit [meltrix.com/international-catalog](http://meltrix.com/international-catalog) or contact Customer Service at 800-433-7642.

**Connector**  
(female recept w/handle)



**Receptacle on Box**  
(female)

or



or

**Receptacle**  
(female)



## North American Configurations

| VOLTAGE | POLARITY | PART #<br>METAL | PART #<br>METAL | PART #<br>METAL |
|---------|----------|-----------------|-----------------|-----------------|
| 120 V   | 1P+N+G   | 2663165         | 2660165         | 2664165         |
| 125 V   | 1P+N+G   | 2663075         | 2660075         | 2664075         |
| 208 V   | 2P+G     | 2663162         | 2660162         | 2664162         |
| 208 V   | 3P+G     | 2663163         | 2660163         | 2664163         |
| 208 V   | 3P+N+G   | 2663167         | 2660167         | 2664167         |
| 250 V   | 2P+G     | 2663072         | 2660072         | 2664072         |
| 250 V   | 3P+G     | 2663073         | 2660073         | 2664073         |
| 250 V   | 2P+N+G   | 2663076         | 2660076         | 2664076         |
| 277 V   | 1P+N+G   | 2663045         | 2660045         | 2664045         |
| 480 V   | 2P+G     | 2663042         | 2660042         | 2664042         |
| 480 V   | 3P+G     | 2663043         | 2660043         | 2664043         |
| 480 V   | 3P+N+G   | 2663047         | 2660047         | 2664047         |
| 600 V   | 3P+G     | 2663143         | 2660143         | 2664143         |

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