

## PRODUCT-DETAILS

# EOT60U4M1-P

## EOT60U4M1-P Enclosed Disconnect Switch



### General Information

|                       |                                                                                                                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | EOT60U4M1-P                                                                                                                                                                                                                       |
| Product ID            | 1SCA119874R1001                                                                                                                                                                                                                   |
| EAN                   | 6417019512877                                                                                                                                                                                                                     |
| Catalog Description   | EOT60U4M1-P Enclosed Disconnect Switch                                                                                                                                                                                            |
| Long Description      | Enclosed Switch Disconnecter, 4-p. Max. Horse power rating at three phase 480V 40HP.<br>General purpose current rating 60A. Steel sheet enclosure, NEMA Type 1 Indoor, Pistol handle. Interlocked cover. Defeatable interlocking. |

### Ordering

|                        |             |
|------------------------|-------------|
| Minimum Order Quantity | 1 piece     |
| Customs Tariff Number  | 85365080    |
| Country of Origin      | Mexico (MX) |

### Popular Downloads

|                                   |                   |
|-----------------------------------|-------------------|
| Data Sheet, Technical Information | 1SCC340016C0201   |
| Instructions and Manuals          | 1SCC340019M0202   |
| Mechanical Drawings               | EOTK241510P12.igs |

## Dimensions

|                               |                     |
|-------------------------------|---------------------|
| Product Net Width             | 159.5 mm<br>6.28 in |
| Product Net Height            | 241.3 mm<br>9.5 in  |
| Product Net Depth /<br>Length | 108.7 mm<br>4.28 in |
| Product Net Weight            | 3.9 kg<br>8.8 lb    |

## Technical

|                                               |                                                                                                |
|-----------------------------------------------|------------------------------------------------------------------------------------------------|
| Conventional Thermal<br>Current ( $I_{the}$ ) | Fully Enclosed 37 A                                                                            |
| Rated Insulation Voltage<br>( $U_i$ )         | acc. to IEC/EN 60664-1 750 V                                                                   |
| Pollution Degree                              | 3                                                                                              |
| Handle Color                                  | Black                                                                                          |
| Handle Type                                   | Pistol handle                                                                                  |
| Position of Line Terminals                    | Top In - Bottom Out                                                                            |
| Standards                                     | UL 98                                                                                          |
| Number of Poles                               | 4                                                                                              |
| Connecting Capacity Main<br>Circuit           | Screw Clamp 1.5...35 mm <sup>2</sup><br>Screw Clamp / PE Terminal 1pcs, 4...25 mm <sup>2</sup> |
| Cable Entry Position                          | Up/Down                                                                                        |
| Cable Outlets Per Side                        | 2x(ø0.5 / 12.7+ø0.75 / 19.1)+(ø1 / 25.4+ø0.75 / 19.1)                                          |
| Degree of Protection                          | acc. to IEC 60529 IP30                                                                         |
| Enclosure Type                                | NEMA Type 1 Indoor                                                                             |
| Enclosure Material                            | Steel sheet                                                                                    |
| Mounted Auxiliary<br>Contacts                 | 0 NO, 0 NC                                                                                     |
| Terminal Type                                 | Screw Terminals                                                                                |
| Mechanical Durability                         | 20000                                                                                          |

## Technical UL/CSA

|                                     |                                                                              |
|-------------------------------------|------------------------------------------------------------------------------|
| Maximum Operating<br>Voltage UL/CSA | 600 V                                                                        |
| Horsepower Rating<br>UL/CSA         | (220 ... 240 V AC) Three Phase 20 Hp<br>(480 V AC) 40 Hp<br>(600 V AC) 40 Hp |
| Ampere Rating UL/CSA                | 60 A                                                                         |
| Tightening Torque<br>UL/CSA         | Main Circuit 55 in·lb                                                        |

## Certificates and Declarations (Document Number)

|                          |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 1SCC340019M0202 |
|--------------------------|-----------------|

| Container Information          |                  |
|--------------------------------|------------------|
| Package Level 1 Units          | 1 piece          |
| Package Level 1 Width          | 242 mm           |
| Package Level 1 Depth / Length | 303 mm           |
| Package Level 1 Height         | 192 mm           |
| Package Level 1 Gross Weight   | 3.9 kg<br>8.6 lb |
| Package Level 1 EAN            | 6417019512877    |

| Classifications            |                                                            |
|----------------------------|------------------------------------------------------------|
| Object Classification Code | Q                                                          |
| ETIM 5                     | EC000216 - Switch disconnect                               |
| ETIM 6                     | EC000216 - Switch disconnect                               |
| ETIM 7                     | EC000216 - Switch disconnect                               |
| ETIM 8                     | EC000216 - Switch disconnect                               |
| UNSPSC                     | 39122233                                                   |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |

| Categories                                                                          |  |
|-------------------------------------------------------------------------------------|--|
| Low Voltage Products and Systems → Enclosed Switches → Enclosed Disconnect Switches |  |

