



Representative Image

## Catalog No. 1SNA645051R0400

**Description:** OBOC2000-24VDC Optocoupler R600 A1-A2=24VDC,4.5-58VDC/ 1 mA-2 A,MOSFET

**UPC No** 4013614508066

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### Descriptors

|          |                                 |
|----------|---------------------------------|
| Category | Interface Relays & Optocouplers |
|----------|---------------------------------|

### Specifications

|                              |                                   |
|------------------------------|-----------------------------------|
| Function                     | Boxed optocoupler R600            |
| Rated Control Supply Voltage | 24 V DC                           |
| Output Signal                | 4.5 ... 58VDC / 1 mA ... 2 A      |
| Terminal Type                | Screw Terminals                   |
| Output                       | solid-state output                |
| Contact material             | MOS-FET                           |
| Product Main Type            | R600                              |
| RoHS Status                  | Following EU Directive 2011/65/EU |
| Object Classification Code   | K                                 |

### Classifications

|          |                        |
|----------|------------------------|
| ETIM 4   | EC001504 - Optocoupler |
| ETIM 5.0 | EC001504 - Optocoupler |
| ETIM 6.0 | EC001504 - Optocoupler |
| ETIM 7   | EC001504 - Optocoupler |
| eClass   | 7.0 27371604           |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 6 mm    |
| Product Net Height         | 67.5 mm |
| Product Net Depth / Length | 70 mm   |
| Product Net Weight         | 0.02kg  |

### Package Information

|                       |          |
|-----------------------|----------|
| Package Level 1 Units | 10 piece |
| Package Level 1 Width | 73 mm    |

**by ABB**

## Package Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Height         | 71 mm         |
| Package Level 1 Depth / Length | 80 mm         |
| Package Level 1 Gross Weight   | 0.23 kg       |
| Package Level 1 EAN            | 3472596450519 |

## Ordering

|                        |                                          |
|------------------------|------------------------------------------|
| Minimum Order Quantity | 10                                       |
| Customs Tariff Number  | 85369095                                 |
| ECCN                   | N                                        |
| ECN                    | N                                        |
| ABB MDF Code           | 3DL - Relays (LV / Control + Protection) |
| ABB Business Unit      | ELSP - Smart Power                       |