



PRODUCT-DETAILS

# OBROC5000-24VDC

## OBROC5000-24VDC Optocoupler R600 A1-A2=24VDC,4.5-58VDC/ 1 mA-5 A,MOSFET



| General Information   |                                                                                                                                                |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | OBROC5000-24VDC                                                                                                                                |
| Product ID            | 1SNA645524R2300                                                                                                                                |
| EAN                   | 4013614508349                                                                                                                                  |
| Catalog Description   | OBROC5000-24VDC Optocoupler R600 A1-A2=24VDC,4.5-58VDC/ 1 mA-5 A,MOSFET                                                                        |
| Long Description      | Spring optocoupler OBROC5000-24VDC: 24VDC Rated control supply voltage/ solid-state output rated 4.5-58VDC, 1 mA up to 5 A with integrated LED |

| Ordering               |               |
|------------------------|---------------|
| EAN                    | 4013614508349 |
| Minimum Order Quantity | 10 piece      |
| Customs Tariff Number  | 85369095      |

| Popular Downloads                 |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CDC110004C0210_05 |
| Instructions and                  | 1SVC645000M9000    |

Manuals

|                         |                 |
|-------------------------|-----------------|
| CAD Dimensional Drawing | 2CDC001079B0201 |
|-------------------------|-----------------|

Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 6 mm    |
| Product Net Height         | 67.5 mm |
| Product Net Depth / Length | 75 mm   |
| Product Net Weight         | 0.02 kg |

Technical

|                                                |                                                                   |
|------------------------------------------------|-------------------------------------------------------------------|
| Function                                       | Boxed optocoupler R600                                            |
| Rated Control Supply Voltage (U <sub>s</sub> ) | 24 V DC                                                           |
| Output                                         | solid-state output                                                |
| Output Signal                                  | 4.5 ... 58VDC / 1 mA ... 5 A                                      |
| Terminal Type                                  | Spring Terminals                                                  |
| Standards                                      | CAN/CSA C22.2 No.14<br>IEC/EN 63000<br>IEC/EN 60947-5-1<br>UL 508 |

Material Compliance

|                                             |                                   |
|---------------------------------------------|-----------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                   |
| RoHS Information                            | 1SVD982016-0001                   |
| RoHS Status                                 | Following EU Directive 2011/65/EU |

Certificates and Declarations

|                                  |                          |
|----------------------------------|--------------------------|
| CCC Certificate                  | CCC_2017010303938926     |
| CQC Certificate                  | CQC_2017010303941444     |
| CSA Certificate                  | CSA_254821               |
| cUR Certificate                  | cUR_E352056              |
| Declaration of Conformity - CCC  | CCC_2020980303000253     |
| Declaration of Conformity - CE   | 1SVD982016-0001          |
| Declaration of Conformity - UKCA | 1SVD982016-1000          |
| EAC Certificate                  | EAC_RU_C-FR.ME77.B.01634 |
| LR Certificate                   | LR_16_20068              |
| UR Certificate                   | UR_E352056               |

Container Information

|                         |              |
|-------------------------|--------------|
| Package Level 1 Units   | box 10 piece |
| Package Level 1 Width   | 73 mm        |
| Package Level 1 Depth / | 80 mm        |

|                              |               |
|------------------------------|---------------|
| Length                       |               |
| Package Level 1 Height       | 71 mm         |
| Package Level 1 Gross Weight | 0.23 kg       |
| Package Level 1 EAN          | 3472596455248 |

Classifications

|                            |                        |
|----------------------------|------------------------|
| Object Classification Code | K                      |
| ETIM 7                     | EC001504 - Optocoupler |
| ETIM 8                     | EC001504 - Optocoupler |
| ETIM 9                     | EC001504 - Optocoupler |
| eClass                     | V11.0 : 27371604       |
| UNSPSC                     | 39122331               |
| E-Number (Sweden)          | 4029180                |

Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Interface Relays and Optocouplers

