

## PRODUCT-DETAILS

# CL-LMR.C18AC1

## CL-LMR.C18AC1 Logic relay 24VAC, 12I/6O, relay



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CL-LMR.C18AC1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product ID            | 1SVR440722R0300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| EAN                   | 4013614389719                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Catalog Description   | CL-LMR.C18AC1 Logic relay 24VAC, 12I/6O, relay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Long Description      | <p>The CL-LMR.C18AC1 is a logic relay from the CL range. It has 12 digital inputs and 6 relay outputs. 4 digital inputs can be used as analog inputs. The logic relay operates with an input voltage of 24 V AC and is equipped with an onboard display and a keypad. It offers the possibility of connecting local and remote expansions via CL-LINK. 128 rungs with 3 contacts in series plus 1 coil can be programmed. The following functions are available: 16 freely editable display texts, 8 week and 8 year timers, 16 multifunction timing relays, 4 operating hours counters, 16 analog value comparators and threshold value switches</p> |

### Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1 piece  |
| Customs Tariff Number  | 85364900 |

### Popular Downloads

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CDC110004C0210_06 |
| Instructions and Manuals          | 1SVC440796M3000    |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 107.5 mm |
| Product Net Depth / Length | 58 mm    |
| Product Net Height         | 90 mm    |
| Product Net Weight         | 0.36 kg  |

## Technical

|                              |                                     |
|------------------------------|-------------------------------------|
| Function                     | Logic relays expandable             |
| Sub-Function                 | Expandable                          |
| Number of Digital In/Outputs | 12 Digital Inputs / 6 Relay Outputs |
| Rated Operational Voltage    | 24 V AC                             |

## Environmental

|             |                                   |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

## Certificates and Declarations (Document Number)

|                                |                          |
|--------------------------------|--------------------------|
| CSA Certificate                | CSA_1875990              |
| Declaration of Conformity - CE | 1SVD982001-0001          |
| DNV GL Certificate             | DNV_GL_TAA0000192        |
| EAC Certificate                | EAC_RU_C-DE.AB72.B.01802 |
| Environmental Information      | 1SAA981012-2401          |
| Instructions and Manuals       | 1SVC440796M3000          |
| RoHS Information               | 1SVD982001-0001          |
| UL Certificate                 | UL_E179811               |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 94 mm         |
| Package Level 1 Height         | 70 mm         |
| Package Level 1 Depth / Length | 112 mm        |
| Package Level 1 Gross Weight   | 0.406 kg      |
| Package Level 1 EAN            | 4013614389719 |

## Classifications

|                            |                         |
|----------------------------|-------------------------|
| Object Classification Code | K                       |
| ETIM 4                     | EC001417 - Logic module |
| ETIM 5                     | EC001417 - Logic module |
| ETIM 6                     | EC001417 - Logic module |
| ETIM 7                     | EC001417 - Logic module |
| eClass                     | 7.0 27242216            |

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## Categories

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Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Logic Relays

