

# CL-LSR.C12AC1



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

## General Information

<b>Extended Product Type:</b>	CL-LSR.C12AC1
<b>Product ID:</b>	1SVR440712R0300
<b>EAN:</b>	4013614389573
<b>Catalog Description:</b>	CL-LSR.C12AC1 Logic relay 24VAC, 8I/4O, relay
<b>Long Description:</b>	The CL-LSR.C12AC1 is a logic relay from the CL range. It has 8 digital inputs and 4 relay outputs. The logic relay operates with an input voltage of 24 V AC and is equipped with an onboard display and a keypad. 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

## Additional Information

<b>CSA Certificate:</b>	CSA_1875990
<b>Country of Origin:</b>	Germany (DE)
<b>Customs Tariff Number:</b>	85364900
<b>Data Sheet, Technical Information:</b>	2CDC110004D0210_06
<b>Declaration of Conformity - CE:</b>	1SVD982001-0000
<b>Display Type:</b>	Integrated
<b>EAN:</b>	4013614389573
<b>EPLAN Catalog Tree:</b>	Electrical engineering / Relays, contactors / General
<b>ETIM 4:</b>	EC001417 - Logic module
<b>ETIM 5:</b>	EC001417 - Logic module
<b>ETIM 6:</b>	EC001417 - Logic module
<b>Environmental Information:</b>	1SAA981012-2401
<b>Function:</b>	Logic relays stand alone
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	1SVC440796M3000
<b>Invoice Description:</b>	CL-LSR.C12AC1 Logic relay 24VAC, 8I/4O, relay
<b>Minimum Order Quantity:</b>	1 piece
<b>Mounting Type:</b>	DIN-rail
<b>Number of Digital In/Outputs:</b>	8 Digital Inputs / 4 Relay Outputs
<b>Number of Input Channels:</b>	8
<b>Object Classification Code:</b>	K
<b>Output:</b>	4 n/o contacts
<b>Package Level 1 EAN:</b>	4013614389573
<b>Package Level 1 Gross Weight:</b>	0.254 kg
<b>Package Level 1 Height:</b>	67 mm
<b>Package Level 1 Length:</b>	94 mm
<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	78 mm
<b>Power Loss:</b>	Approximately 5 W
<b>Product Main Type:</b>	CL-LSR
<b>Product Name:</b>	Logic Relay
<b>Product Net Depth:</b>	58 mm
<b>Product Net Height:</b>	90 mm

<b>Product Net Weight:</b>	0.2 kg
<b>Product Net Width:</b>	71.5 mm
<b>Rated Operational Voltage:</b>	24 V AC
<b>Real-time Clock:</b>	yes
<b>Regulatory Compliance Mark (RCM):</b>	No
<b>RoHS Date:</b>	1146
<b>RoHS Information:</b>	1SVD981001-4400
<b>RoHS Status:</b>	Following EU Directive 2011/65/EC
<b>Selling Unit of Measure:</b>	piece
<b>Short Description:</b>	CL-LSR.C12AC1 Logic relay
<b>Standards:</b>	EN 50178 IEC/EN 61000-6-2 IEC/EN 61000-6-3 UL 508 CAN/CSA C22.2 No.142 CAN/CSA C22.2 No.213
<b>Sub-Function:</b>	Non expandable
<b>UL Certificate:</b>	UL_E179811
<b>UNSPSC:</b>	39121500
<b>eClass:</b>	7.0 27242216

