

# CP-S 24/10.0



Products Low Voltage Products and Systems Control Products Power Supplies

## General Information

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Extended Product Type:</b> | CP-S 24/10.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Product ID:</b>            | 1SVR427015R0100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>EAN:</b>                   | 4013614368707                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Catalog Description:</b>   | CP-S 24/10.0 Power supply In:110-130VAC/220-240VAC Out:DC 24V/10A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Long Description:</b>      | <p>The CP-S 24/10.0 is a power supply from the CP-S range. The primary switch mode power supply offers a wide range input of 85-132 V AC, 184-264 V AC and 220-350 V DC, rated input voltage is 110-120 V AC and 220-240 V AC. The rated output power is 240 W, rated output current is 10 A at an output voltage of 24 V DC. The output voltage is adjustable within a range of 22 to 28 V DC. The power supply provides a U/I output characteristic with a power reserve of up to 20 % and allows parallel operation to enable redundancy. A further feature are pluggable connecting terminals. Redundancy unit and control module are available as accessories.</p> |

## Ordering

**EAN:** 4013614368707

**Minimum Order Quantity:** 1 piece

**Customs Tariff Number:** 85044090

## Dimensions

**Product Net Width:** 93.5 mm

**Product Net Height:** 130 mm

**Product Net Depth:** 135.5 mm

**Product Net Weight:** 1.107 kg

## Container Information

**Package Level 1 Width:** 142 mm

**Package Level 1 Length:** 135 mm

**Package Level 1 Height:** 112 mm

**Package Level 1 Gross Weight:** 1.223 kg

**Package Level 1 Units:** 1 piece

## Technical

**Function:** Switch mode power supply

**Number of Phases:** 1

**Input Voltage (U<sub>in</sub>):** 85 ... 132 V AC  
184 ... 264 V AC  
220 ... 350 V DC

**Output Voltage (U<sub>out</sub>):** 24 V DC

**Output Current:** 10 A

**Output Power:** 240 W

## Environmental

**RoHS Status:** Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Certificates and Declarations (Document Number)

**CB Certificate:** CB\_DK-35488-UL

**cUL Certificate:** cUL508\_E174460  
cUL1604\_E215666

**cUR Certificate:** cUR60950\_E196145

**Declaration of Conformity - CE:** 1SAD938503-0147

**EAC Certificate:** EAC\_RU\_C-DE.ME77.B.01651

**GOST Certificate:** GOST\_POCC\_CN.AB76.B00924

**RoHS Information:** 1SAA981008-4404

**UL Certificate:** UL508\_E174460  
UL1604\_E215666

**UR Certificate:** UR60950\_E196145

## Classifications

**eClass:** 7.0 27049002

**E-nummer:** 5218705

**ETIM 4.0:** EC002540 - DC-power supply

**ETIM 5.0:** EC002540 - DC-power supply

**Object Classification Code:** T

**UNSPSC:** 39121100

