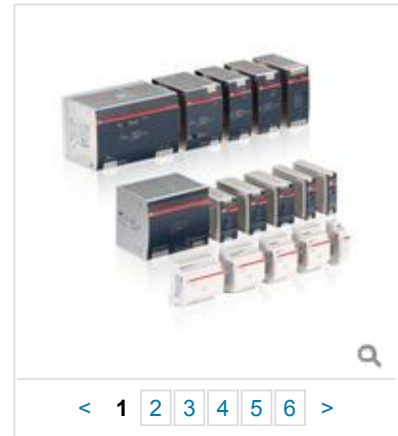


# CP-S 24/20.0

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## General Information

<b>Extended Product Type:</b>	CP-S 24/20.0
<b>Product ID:</b>	1SVR427016R0100
<b>EAN:</b>	4013614368714
<b>Catalog Description:</b>	CP-S 24/20.0 Power supply
<b>Long Description:</b>	The CP-S 24/20.0 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 480 W, rated output current is 20 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 10 % and allows parallel operation to enable redundancy. A further feature are pluggable connecting terminals. Redundancy unit and control module are available as accessories.



## Categories

Products » Low Voltage Products and Systems » Control Products » Power Supplies

## Ordering

<b>EAN:</b>	4013614368714
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85044090

## Dimensions

<b>Product Net Width:</b>	203.5 mm
<b>Product Net Height:</b>	130.0 mm
<b>Product Net Depth:</b>	135.5 mm
<b>Product Net Weight:</b>	2.845 kg

## Container Information

<b>Package Level 1 Width:</b>	148.0 mm
<b>Package Level 1 Length:</b>	207.0 mm
<b>Package Level 1 Height:</b>	150.0 mm
<b>Package Level 1 Gross Weight:</b>	3.049 kg
<b>Package Level 1 Units:</b>	1 piece

## Technical

<b>Function:</b>	Switch mode power supply
<b>Number of Phases:</b>	1
<b>Input Voltage (U<sub>in</sub>):</b>	85 ... 132 V AC 184 ... 264 V AC 220 ... 350 V DC
<b>Output Voltage (U<sub>out</sub>):</b>	24 V DC

**Output Current:** 20.00 A  
**Output Power:** 480 W

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### Environmental

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

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### Certificates and Declarations (Document Number)

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**CB Certificate:** CB\_DK-35489-UL  
**cUL Certificate:** cUL508\_E174460  
cUL1604\_E215666  
**cUR Certificate:** cUR60950\_E196145  
**Declaration of Conformity - CE:** 1SAD938501-0147  
**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

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### Classifications

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**eClass:** 7.0 27049002  
**E-nummer:** 5218706  
**ETIM 4.0:** EC002540 - DC-power supply  
**ETIM 5.0:** EC002540 - DC-power supply  
**Object Classification Code:** T  
**UNSPSC:** 39121100

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