

CP-S 24/20.0



Products Low Voltage Products and Systems Control Products Power Supplies

General Information

Extended Product Type:	CP-S 24/20.0
Product ID:	1SVR427016R0100
EAN:	4013614368714
Catalog Description:	CP-S 24/20.0 Power supply In:110-130VAC/220-240VAC Out:DC 24V/20A
Long Description:	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.

Ordering

EAN: 4013614368714

Minimum Order Quantity: 1 piece

Customs Tariff Number: 85044090

Dimensions

Product Net Width: 203.5 mm

Product Net Height: 130 mm

Product Net Depth: 135.5 mm

Product Net Weight: 2.845 kg

Container Information

Package Level 1 Width: 148 mm

Package Level 1 Length: 207 mm

Package Level 1 Height: 150 mm

Package Level 1 Gross Weight: 3.049 kg

Package Level 1 Units: 1 piece

Technical

Function: Switch mode power supply

Number of Phases: 1

Input Voltage (U_{in}): 85 ... 132 V AC
184 ... 264 V AC
220 ... 350 V DC

Output Voltage (U_{out}): 24 V DC

Output Current: 20 A

Output Power: 480 W

Environmental

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

Certificates and Declarations (Document Number)

CB Certificate: CB_DK-35489-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: 5218706

ETIM 4.0: EC002540 - DC-power supply

ETIM 5.0: EC002540 - DC-power supply

Object Classification Code: T

UNSPSC: 39121100

