

# CP-E 12/10.0

ABB contact for Canada [Print to Pdf..](#)

## General Information

<b>Extended Product Type:</b>	CP-E 12/10.0
<b>Product ID:</b>	1SVR427035R1000
<b>EAN:</b>	4016779669719
<b>Catalog Description:</b>	CP-E 12/10.0 Power supply
<b>Long Description:</b>	The CP-E 12/10.0 is a power supply from the CP-E range. The primary switch mode power supply offers a wide range input of 90-132 V AC, 180-264 V AC and 210-375 V DC, rated input voltage is 115 or 230 V AC (auto select). The rated output power is 120 W, rated output current is 10 A at an output voltage of 12 V DC. The output voltage is adjustable within a range of 11.4 to 14.5 V DC. The power supply provides an U/I output characteristic. In order to increase capacity, up to 3 units can be connected in parallel. A redundancy unit is available as accessory.



## Categories

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

## Ordering

<b>EAN:</b>	4016779669719
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85044090

## Dimensions

<b>Product Net Width:</b>	63.2 mm
<b>Product Net Height:</b>	123.6 mm
<b>Product Net Depth:</b>	123.6 mm
<b>Product Net Weight:</b>	0.888 kg

## Container Information

<b>Package Level 1 Width:</b>	162.0 mm
<b>Package Level 1 Length:</b>	160.0 mm
<b>Package Level 1 Height:</b>	85.0 mm
<b>Package Level 1 Gross Weight:</b>	0.999 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 (<math>U_{in}</math>):</b>	90 ... 132 V AC 180 ... 264 V AC 210 ... 375 V DC

<b>Output Voltage (<math>U_{out}</math>):</b>	12 V DC
<b>Output Current:</b>	10.00 A
<b>Output Power:</b>	120

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## Environmental

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<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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## Certificates and Declarations (Document Number)

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<b>CCC Certificate:</b>	CCC_2009010907324503
<b>cUL Certificate:</b>	cUL508_E174460
<b>cUR Certificate:</b>	cUR60950_E196145 cUR_ANSI_E317914
<b>Declaration of Conformity - CE:</b>	1SAD938503-0113
<b>EAC Certificate:</b>	EAC_RU_C-DE.ME77.B.01651
<b>GOST Certificate:</b>	GOST_POCC_CN.AB76.B00924
<b>RoHS Information:</b>	1SAA981023-4402
<b>UL Certificate:</b>	UL508_E174460
<b>UR Certificate:</b>	UR60950_E196145 UR_ANSI_E317914

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## Classifications

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<b>ETIM 4.0:</b>	EC002540 - DC-power supply
<b>ETIM 5.0:</b>	EC002540 - DC-power supply
<b>Object Classification Code:</b>	T
<b>UNSPSC:</b>	39121100

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