



General ordering data

Order No.	9919371224
Short text for material	CP DCDC 50W 22-24V 2A
EAN	4032248217816
Qty	1

Input

Input voltage	9...16 V DC, type 12 V DC
Input fuse	internal
Connection system	Screw connection
max. connection range	AWG26-12 (0.1-4.0 mm ²)

Output

Connection system	Screw connection
Output voltage	22...24 V DC
Output current	2 A
max. connection range	AWG26-12 (0.1-4.0 mm ²)
Overload protection	Overcurrent cut-out with self-reset
Overload behaviour	Overvoltage cut-out with self-reset
max. output power	44 V

General data

DIN Rail compatibility	TS 35
Enclosure	Metal
Weight	417 g
Standards	EN 50178, EN 60950, IEC950
Switching frequency	200 kHz
Low Voltage Directive	73/ 23/ EWG
Status indication	green LED
EMC standards	IEC 61000-6 /-2
Operating temperature	0 °C...+40 °C max. full rate load
Storage temperature	-40 °C...+85 °C

Insulation coordination

Humidity at storage temperature	20 to 90% RH without condensation
Humidity at operating temperature	20 - 85% RH
Ingress protection class	IP 20

Dimensions

Clamping range, min.	0,1 mm ²
Clamping range, max.	4 mm ²
Clamping range, nom.	4 mm ²
Length	131 mm
Height	98 mm
Width	57 mm

Approvals

Approvals	CSA;UL/UR;CE;
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Classifications

ETIM 2.0	EC001039
ETIM 3.0	EC001039
eClass 4.1	27-24-04-10
eClass 5.0	27-24-22-13
eClass 5.1	27-24-22-13

Related products

Order No.	Short text for material
9919372424	CP DCDC 50W 22-24V 2A
9919372415	CP DCDC 50W 15V 3A
9919371212	CP DCDC 50W 12V 3A
9919371205	CP DCDC 50W 5V 8A
9919371215	CP DCDC 50W 15V 3A
9919372412	CP DCDC 50W 12V 3A
9919372405	CP DCDC 50W 5V 8A