


UPS-CAP/24DC/10A/10KJ

Order No.: 2320377

<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=2320377>

Maintenance-free power storage device based on dual layer capacitor



Commercial data	
EAN	 4 046356 599047
Pack	1
Customs tariff	85322900
Country of Origin	CN

Product notesWEEE/RoHS-compliant since:
19/07/2010

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Product description

Maintenance free 24 V DC dual layer capacitor, 10 kJ, automatic detection and communication with QUINT UPS-IQ

Technical data**Input data**

Nominal input voltage	24 V DC
DC input voltage range	18 V DC ... 30 V DC

Current consumption	5 A
Buffer period	6 min (1 A)
	33 s (10 A)

Output data

Nominal output voltage	24 V DC
Setting range of the output voltage	24 V DC ... 27 V DC
Output current	10 A
	60 A
	15 A
Connection in series	No
Output fuse	1x 25 A (internal)

General data

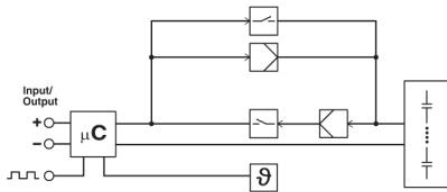
IQ technology	Yes
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Width	126 mm
Height	130 mm
Depth	126 mm
Net weight	1.7 kg
Memory medium	Dual layer capacitor
Degree of protection	IP20
Protection class	III
MTBF (IEC 61709, SN 29500)	> 725000 h
Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 60 °C
Max. permissible relative humidity (operation)	≤ 95 %
Mounting position	horizontal DIN rail NS 35, EN 60715
Standard - Electrical safety	EN 60950-1/VDE 0805 (SELV)
	EN 61558-2-17
Shipbuilding approval	GL applied for
Standard – Electronic equipment for use in electrical power installations and their assembly into electrical power installations	EN 50178/VDE 0160 (PELV)
UL approvals	UL Listed UL 508
	UL/C-UL Recognized UL 60950

Certificates

Certification CUL, CUL Listed, UL, UL Listed

Drawings

Block diagram



Connection data incl. use groups





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