

QUINT-PS/ 1AC/24DC/20/TWINSET - Power supply unit



2901665

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DIN rail power supply unit 24 V DC/20 A, primary switched-mode, 1-phase. The SFB technology (Selective Fuse Breaking Technology) can now also be used to trigger standard power circuit breakers reliably and quickly.

Product description

QUINT POWER power supply units – Superior system availability with SFB technology

Compact power supply units of the new QUINT POWER generation maximize the availability of your system. With the SFB technology (Selective Fuse Breaking Technology), six times the nominal current for 12 ms, even the standard power circuit-breakers can now also be triggered reliably and quickly. Faulty current paths are switched off selectively, the fault is located and important system parts continue to operate. Comprehensive diagnostics are provided through constant monitoring of output voltage and current. This preventive function monitoring visualizes critical operating modes and reports them to the control unit before an error can occur.

Commercial data

Item number	2901665
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	NULL
Product key	CMPQ13
GTIN	4046356623933
Weight per piece (including packing)	3,400 g
Weight per piece (excluding packing)	3,400 g
Customs tariff number	85044095
Country of origin	TH

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Technical data

Product properties

Product type	Power supply
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Mounting

With protective coating	No
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Material specifications

Housing material	Metal
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Classifications

ECLASS

ECLASS-11.0	27040390
ECLASS-12.0	27040390
ECLASS-13.0	27040390

ETIM

ETIM 9.0	EC002498
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UNSPSC

UNSPSC 21.0	32121700
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)

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Accessories

UWA 182/52 - Mounting adapter

2938235

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Universal wall adapter for securely mounting the device in the event of strong vibrations. The device is screwed directly onto the mounting surface. The universal wall adapter is attached on the top/bottom.

ME-MAX-NEF/QUINT20A - EMC filter

2319919

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Filter for adherence to the EMC category EMC1 in shipbuilding for the QUINT-PS/1AC/24DC/20 power supply

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QUINT-PS/FAN/4 - Fan

2320076

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The fan for QUINT-PS/1AC and .../3AC can be mounted without the need for tools or other accessories. By using the fan, optimum cooling is ensured at high ambient temperatures or if the mounting position is rotated.

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