

# QUINT-PS/1AC/48DC/10/SO1 - Power supply unit



1193383

<https://www.phoenixcontact.com/us/products/1193383>

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Primary-switched power supply unit QUINT POWER DIN rail: 35 mm, SFB Technology (Selective Fuse Breaking), output: 48 V DC / 10 A

## Commercial data

Item number	1193383
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	CMPQ19
GTIN	4063151245672
Weight per piece (including packing)	2,247.2 g
Weight per piece (excluding packing)	1,600 g
Country of origin	TH

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## Technical data

### Input data

#### AC operation

Nominal input voltage range	100 V AC ... 240 V AC
Input voltage range	85 V AC ... 264 V AC
	90 V DC ... 350 V DC (UL 508: $\leq 250$ V DC)

### Output data

Nominal output voltage	48 V DC $\pm 1$ %
Setting range of the output voltage ( $U_{\text{Set}}$ )	30 V DC ... 56 V DC (> 48 V DC, constant capacity restricted)
Nominal output current ( $I_N$ )	10 A
Output power	480 W

### Connection data

#### Output

Connection method	Screw connection
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### Product properties

Product type	Power supply
Product family	QUINT POWER

### Mounting

Mounting type	DIN rail: 35 mm
With protective coating	No

### Material specifications

Housing material	Metal
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
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## Classifications

### ECLASS

ECLASS-11.0	27040701
ECLASS-13.0	27040701
ECLASS-12.0	27040701

### ETIM

ETIM 9.0	EC002540
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### UNSPSC

UNSPSC 21.0	39121000
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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