

QUINT4-PS/1AC/24DC/40 - Power supply unit



2904603

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Primary-switched QUINT POWER power supply with free choice of output characteristic curve, SFB (selective fuse breaking) technology, and NFC interface, input: 1-phase, output: 24 V DC/40 A

Product description

The fourth generation of the high-performance QUINT POWER power supplies ensures superior system availability by means of new functions. Signaling thresholds and characteristic curves can be individually adjusted via the NFC interface. The unique SFB technology and preventive function monitoring of the QUINT POWER power supply increase the availability of your application.

Your advantages

- Most powerful output side: easy system expansion, reliable heavy load startup and miniature circuit breaker tripping
- Most robust input side: high noise immunity, thanks to integrated gas-filled surge arrester (up to 6 kV) and ≥ 20 ms mains failure buffer time
- Most comprehensive signaling: preventive function monitoring reports critical operating states before errors occur
- Available pre-configured: from a batch quantity of just 1

Commercial data

Item number	2904603
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	CMPI13
Catalog page	Page 235 (C-4-2019)
GTIN	4055626355092
Weight per piece (including packing)	3,250 g
Weight per piece (excluding packing)	2,887 g
Customs tariff number	85044095
Country of origin	TH

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Insulation characteristics

Protection class	I
Degree of pollution	2

Life expectancy (electrolytic capacitors)

Current	20 A
Temperature	40 °C
Time	394000 h
Additional text	120 V AC

Life expectancy (electrolytic capacitors)

Current	20 A
Temperature	40 °C
Time	452000 h
Additional text	230 V AC

Life expectancy (electrolytic capacitors)

Current	40 A
Temperature	25 °C
Time	320000 h
Additional text	120 V AC

Life expectancy (electrolytic capacitors)

Current	40 A
Temperature	25 °C
Time	422000 h
Additional text	230 V AC

Life expectancy (electrolytic capacitors)

Current	40 A
Temperature	40 °C
Time	113000 h
Additional text	120 V AC

Life expectancy (electrolytic capacitors)

Current	40 A
Temperature	40 °C
Time	149000 h
Additional text	230 V AC

Dimensions

Width	120 mm
Height	130 mm
Depth	140 mm

Installation dimensions