



Phoenix

Quint Single Phase Switch Mode Power Supplies



Certification Information

- * Certification Number TUV03ATEX2047X
- * Approved to II 3G EEx nAC IIC T4
- * Ingress Protection IP20
- * Ambient Temperature Range -25°C to +60°C

Features

- * 20ms mains failure buffering at full load
- * Monitoring function via healthy relay contact
- * Parallel connection for redundancy possible
- * Additional 50% output via power boost option
- * DIN rail mounted
- * Connection terminals for 2.5mm² cable
- * Must be installed into a suitable enclosure

Zone 0

X

Zone 1

X

Zone 2

✓

Zone 20

X

Zone 21

X

Zone 22

X

IEC Ex

X

Quint Single Phase Switched Mode Power Supplies

Part Number	Input Voltage	Output Current (A)	Nominal Output Voltage	Dimensions (mm)		
				Height	Width	Depth
2938853	85 - 264V AC (45 - 63Hz) 90 - 250V DC	5	24V DC ±1%	130	55	125
2938866		10			85	

Certification Information

- * Technical Document Number 2866653_Ex-n
- * Approved to II 3G Ex nAC IIC T4
- * Ingress Protection IP20
- * Ambient Temperature Range -25°C to +60°C

Features

- * 20ms mains failure buffering at full load
- * Monitoring function via healthy relay contact
- * Parallel connection for redundancy possible
- * Additional 33% output via power boost option
- * DIN rail mounted
- * Connection terminals for 2.5mm² cable
- * Must be installed into a suitable enclosure

Zone 0

X

Zone 1

X

Zone 2

✓

Zone 20

X

Zone 21

X

Zone 22

X

IEC Ex

X

Phoenix

Mini Power Single Phase Switch Mode Power Supplies



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Part Number	Input Voltage	Output Current (A)	Nominal Output Voltage	Dimensions (mm)		
				Height	Width	Depth
2866653	85 - 264V AC (45 - 63Hz)	1.5	24V DC ±1%	99	35	95

Leeds

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Sheffield

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