

Help for choosing the QUINT AC UPS

Select your combination of QUINT AC UPS 500 VA and PB battery module.



	UPS-BAT/PB			
W x H x D in mm	54 x 157 x 113	85 x 191 x 110	135 x 202 x 110	202 x 202 x 110
Type	UPS-BAT/PB/24DC/1.2AH	UPS-BAT/PB/24DC/4AH	UPS-BAT/PB/24DC/7AH	UPS-BAT/PB/24DC/12AH
Item no.	1274520	1274117	1274118	1274119

Buffer times for QUINT AC UPS/500VA with Pb battery module

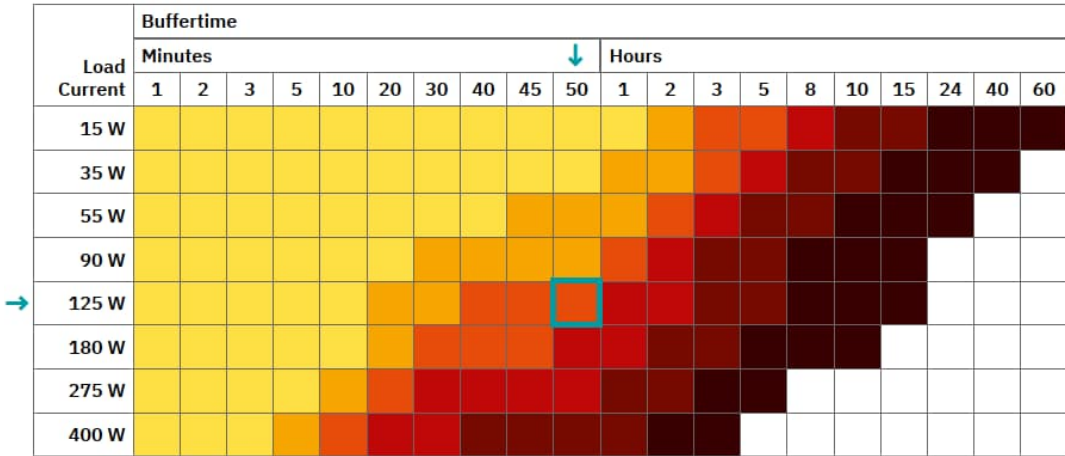
Select the battery module for your QUINT AC UPS/500VA here.

Example: 125 W is to be buffered for 50 minutes.

-
- QUINT4-UPS/1AC/1AC/500VA/USB
- UPS-BAT/PB/24DC/12AH

	QUINT AC-UPS, 1~	IQ Technology Designed by Phoenix Contact
W x H x D in mm	180 x 130 x 125	
Type	400 W / 500 VA / USB	
Item no.	1067327	
Recommended battery modules UPS/BAT/...	LI VRLA-WTR PB (4 Ah ... 110 Ah)	

	UPS-BAT/PB		
W x H x D in mm	155 x 168 x 183	333 x 173 x 199	350 x 214 x 332
Type	UPS-BAT/PB/24DC/20AH	UPS-BAT/PB/24DC/40AH	UPS-BAT/PB/24DC/110AH
Item no.	1348516	1354641	1474660



The data is based on an ambient temperature of +25°C at start of use.

Help for choosing the QUINT AC UPS

Select your combination of QUINT AC UPS 500 VA and battery module.



UPS-BAT/LI			
W x H x D in mm	135 x 202 x 110		
128 Wh			
Type	UPS-BAT/LI/24DC/128WH		
Item no.	1396415		

Buffer times for QUINT AC UPS/500VA with lithium battery module

Example: 125 W can be buffered for a maximum of 40 minutes.

Load Current	Buffertime															Hours	
	Minutes																
	1	2	3	5	7	8	9	10	20	30	40	45	50	1	2		
15 W																	
35 W																	
55 W																	
90 W																	
125 W																	
180 W																	
275 W																	
400 W																	

The data is based on an ambient temperature of +25°C at start of use.

QUINT AC-UPS, 1~		
W x H x D in mm	180 x 130 x 125	
400 W / 500 VA / USB		
Type	QUINT4-UPS/1AC/1AC/500VA/USB	
Item no.	1067327	
Recommended battery modules UPS/BAT/...	LI VRLA-WTR PB (4 Ah ... 110 Ah)	

UPS-BAT/VRLA-WTR			
W x H x D in mm	172 x 177 x 178	358 x 174 x 169	
13 Ah			26 Ah
Type	UPS-BAT/VRLA-WTR/24DC/13AH	UPS-BAT/VRLA-WTR/24DC/26AH	
Item no.	2320416	2320429	

Buffer times for QUINT AC UPS/500VA with VRLA-WTR battery module

Select the battery module for your QUINT AC UPS/500VA here.
Example: 125 W is to be buffered for 1 hour.

-
- QUINT4-UPS/1AC/1AC/500VA/USB
- UPS-BAT/VRLA-WTR/24DC/26AH

Load Current	Buffertime										↓							
	Minutes											Hours						
	1	2	3	5	10	20	30	40	45	50	1	2	3	5	8	10	15	
15 W																		
35 W																2x		
55 W															2x			
90 W														2x				
125 W														2x	2x			
180 W														2x				
275 W														2x				
400 W														2x				

2x: In this case, two battery modules of the same capacity are required.
The data is based on an ambient temperature of +25°C at start of use.

Help for choosing the QUINT AC UPS

Select your combination of QUINT AC UPS 1 kVA and PB battery module.



	UPS-BAT/PB		
W x H x D in mm	85 x 191 x 110	135 x 202 x 110	202 x 202 x 110
	4 Ah	7 Ah	12 Ah
Type	UPS-BAT/PB/24DC/4AH	UPS-BAT/PB/24DC/7AH	UPS-BAT/PB/24DC/12AH
Item no.	1274117	1274118	1274119

Buffer times for QUINT AC UPS/1 kVA with Pb battery module

Select the battery module for your QUINT AC UPS/1 kVA here. You always need two PB battery modules of the same capacity.

Example: 400 W is to be buffered for 50 minutes.

-
- QUINT4-UPS/1AC/1AC/1KVA
- 2 x UPS-BAT/PB/24DC/20AH

	QUINT AC-UPS, 1~	IQ Technology Designed by Phoenix Contact
W x H x D in mm	290 x 130 x 125	
	900 W / 1000 VA / USB	
Type	QUINT4 UPS/1AC/1AC/1KVA	
Item no.	2320283	
Recommended battery modules UPS/BAT/...	LI VRLA-WTR PB (4 Ah ... 110 Ah)	

	UPS-BAT/PB		
W x H x D in mm	155 x 168 x 183	333 x 173 x 199	350 x 214 x 332
	20 Ah	40 Ah	110 Ah NEW
Type	UPS-BAT/PB/24DC/20AH	UPS-BAT/PB/24DC/40AH	UPS-BAT/PB/24DC/110AH
Item no.	1348516	1354641	1474660



Load Current	Buffertime																											
	Minutes														↓	Hours												
	1	2	3	4	5	8	10	15	20	25	30	40	50	1		1.5	2	3	4	6	9	10	15	20	24	40		
100 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
200 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
300 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
400 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
500 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
600 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
700 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
800 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	
900 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	

2x: Here, two battery modules of the same capacity are always required.
The data is based on an ambient temperature of +25°C at start of use.

Help for choosing the QUINT AC UPS

Select your combination of QUINT AC UPS 1 kVA and battery module.



	UPS-BAT/LI		
			
W x H x D in mm	135 x 202 x 110		
	128 Wh		
Type	UPS-BAT/LI/24DC/128WH		
Item no.	1396415		




Buffer times for QUINT AC UPS/1 kVA with lithium battery module




You always need two lithium battery modules of the same capacity for a QUINT AC UPS/1 kVA.

Example:
500 W can be buffered for a maximum of 20 minutes with 2x UPS-BAT/LI/24DC/128WH.

Load Current	Buffertime														
	Minutes														Hours
	1	2	3	4	5	8	10	15	20	25	30	40	50	1	1.5
100 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
200 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x		
300 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x				
400 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x					
500 W	2x	2x	2x	2x	2x	2x	2x	2x	2x						
600 W	2x	2x	2x	2x	2x	2x	2x	2x							
700 W	2x	2x	2x	2x	2x	2x	2x								
800 W	2x	2x	2x	2x	2x	2x									
900 W	2x	2x	2x	2x	2x	2x									

2x: Here, two battery modules of the same capacity are always required.
The data is based on an ambient temperature of +25°C at start of use.

	QUINT AC-UPS, 1~	
 		
W x H x D in mm	290 x 130 x 125	
	900 W / 1000 VA / USB	
Type	QUINT4 UPS/1AC/1AC/1KVA	
Item no.	2320283	
Recommended battery modules UPS/BAT/...	LI VRLA-WTR PB (4 Ah ... 110 Ah)	

	UPS-BAT/VRLA-WTR		
			
W x H x D in mm	172 x 177 x 178	358 x 174 x 169	
	13 Ah	26 Ah	
Type	UPS-BAT/VRLA-WTR/24DC/13AH	UPS-BAT/VRLA-WTR/24DC/26AH	
Item no.	2320416	2320429	

Buffer times for QUINT AC UPS/1 kVA with VRLA-WTR battery module

Select the battery module for your QUINT AC UPS/1 kVA here. You always need two VRLA-WTR battery modules of the same capacity.

Example: 600 W is to be buffered for 1 hour.

→ → QUINT4-UPS/1AC/1AC/1KVA
→ 2 x UPS-BAT/VRLA-WTR/24DC/26AH

Load Current	Buffertime														
	Minutes														Hours
	1	2	3	4	5	8	10	15	20	25	30	40	50	1	1.5
100 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
200 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
300 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
400 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
500 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
600 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x
700 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x		
800 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x		
900 W	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x	2x		

2x: Here, two battery modules of the same capacity are always required.
The data is based on an ambient temperature of +25°C at start of use.