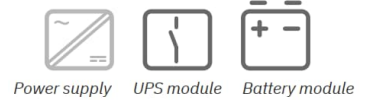





Help for choosing the QUINT buffer

Select your QUINT Buffer with integrated capacity.




QUINT BUFFER ¹⁾		
		
Input	22.5 V DC ... 30 V DC	22.5 V DC ... 30 V DC
W x H x D in mm	56 x 130 x 125	72 x 130 x 125
	24 V / 20 A	24 V / 40 A
Type	QUINT4-BUFFER/24DC/20	QUINT4-BUFFER/24DC/40
Item no.	2907913	2908283
Information	Energy storage system based on maintenance-free electrolytic capacitors	

¹⁾ The devices support SFB Technology in mains operation in conjunction with 4th generation QUINT POWER power supplies.

Buffer times for QUINT BUFFER

Example: 1 A is to be buffered for 1 second.

- 
- QUINT4-BUFFER/24DC/20

Load Current	Buffertime															
	Seconds															
	0.1	0.3	0.4	0.5	1	1.5	6	7	9	12	14	16	18	19	25	30
0.1 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
0.25 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
0.50 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
0.75 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
1 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
5 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
10 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
20 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
30 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey
40 A	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey

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