












# Help for choosing the DC UPS with integrated power supply

Select your combination of TRIO DC UPS with integrated power supply and TRIO battery module.



	TRIO UPS, 1~			TRIO UPS, 3~
 				
Input	85 V AC ... 264 V AC 110 V DC ... 250 V DC	85 V AC ... 264 V AC 110 V DC ... 250 V DC	85 V AC ... 264 V AC 110 V DC ... 250 V DC	3 x 320 V AC ... 575 V AC 2 x 360 V AC ... 550 V AC
W x H x D in mm	60 x 130 x 60	68 x 130 x 68	88 x 130 x 160	88 x 130 x 160
	<b>24 V / 5 A</b>	<b>24 V / 10 A</b>	<b>24 V / 20 A</b> <span style="background-color: #ff69b4;">NEW</span>	<b>24 V / 20 A</b>
Type	TRIO-UPS-2G/1AC/24DC/5	TRIO-UPS-2G/1AC/24DC/10	TRIO-UPS-2G/1AC/24DC/20	TRIO-UPS-2G/3AC/24DC/20
Item no.	<a href="#">2907160</a>	<a href="#">2907161</a>	<a href="#">1105556</a>	<a href="#">2906367</a>

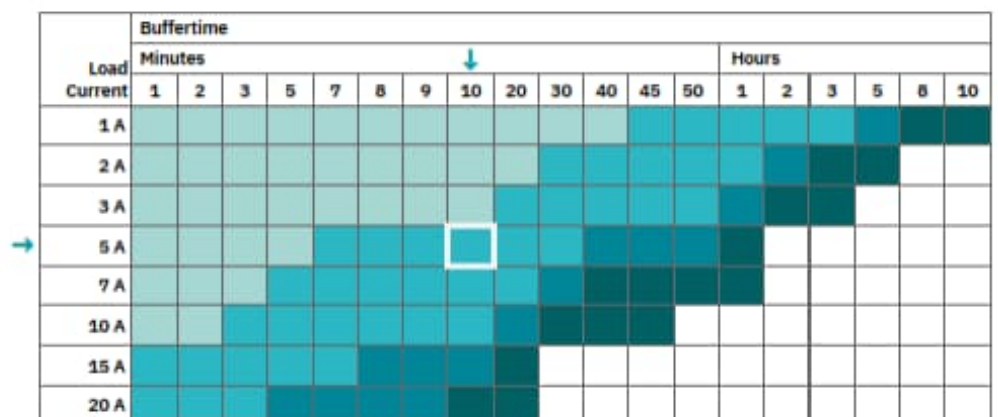
	TRIO BAT			
				
W x H x D in mm	52 x 141 x 108	115 x 154 x 113	164 x 159 x 114	233 x 159 x 114
	<b>1.2 Ah</b> <span style="background-color: #ff69b4;">NEW</span>	<b>4 Ah</b> <span style="background-color: #ff69b4;">NEW</span>	<b>7 Ah</b> <span style="background-color: #ff69b4;">NEW</span>	<b>12 Ah</b> <span style="background-color: #ff69b4;">NEW</span>
Type	TRIO-BAT/PB/24DC/1.2AH	TRIO-BAT/PB/24DC/4AH	TRIO-BAT/PB/24DC/7AH	TRIO-BAT/PB/24DC/12AH
Item no.	<a href="#">1394729</a>	<a href="#">1394730</a>	<a href="#">1384031</a>	<a href="#">1394727</a>

## Buffer times for TRIO DC UPS with the TRIO battery module

Select the battery module for your TRIO DC UPS here.

Example: 5 A is to be buffered for 10 minutes.

- 
- TRIO-UPS-2G/1AC/24DC/5 and
- TRIO-BAT/PB/24DC/4AH













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

# Help for choosing the DC UPS with integrated power supply

Select your combination of TRIO DC UPS with integrated power supply and PB battery module.



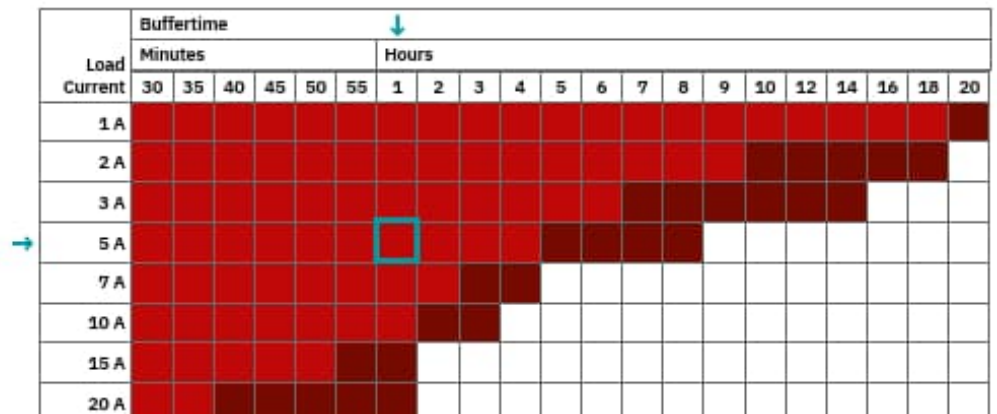
	TRIO UPS, 1~			TRIO UPS, 3~
 				
Input	85 V AC ... 264 V AC 110 V DC ... 250 V DC	85 V AC ... 264 V AC 110 V DC ... 250 V DC	85 V AC ... 264 V AC 110 V DC ... 250 V DC	3 x 320 V AC ... 575 V AC 2 x 360 V AC ... 550 V AC
W x H x D in mm	60 x 130 x 60	68 x 130 x 68	88 x 130 x 160	88 x 130 x 160
	<b>24 V / 5 A</b>	<b>24 V / 10 A</b>	<b>24 V / 20 A</b> <span style="background-color: #ff69b4;">NEW</span>	<b>24 V / 20 A</b>
Type	TRIO-UPS-2G/1AC/24DC/5	TRIO-UPS-2G/1AC/24DC/10	TRIO-UPS-2G/1AC/24DC/20	TRIO-UPS-2G/3AC/24DC/20
Item no.	<a href="#">2907160</a>	<a href="#">2907161</a>	<a href="#">1105556</a>	<a href="#">2906367</a>

	UPS-BAT/PB 	
		
W x H x D in mm	155 x 168 x 183	333 x 173 x 199
	<b>20 Ah</b>	<b>40 Ah</b>
Type	UPS-BAT/PB/24DC/20AH	UPS-BAT/PB/24DC/40AH
Item no.	<a href="#">1348516</a>	<a href="#">1354641</a>

## Buffer times for TRIO DC UPS with Pb battery module

Select the battery module for your TRIO DC UPS here.  
Example: 5 A is to be buffered for 1 hour.

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- TRIO-UPS-2G/1AC/24DC/5 and
- UPS-BAT/PB/24DC/20AH



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

# Help for choosing the DC UPS with integrated power supply

Select your combination of TRIO DC UPS with integrated power supply and VRLA-WTR battery module.



	TRIO UPS, 1~			TRIO UPS, 3~
Input	85 V AC ... 264 V AC 110 V DC ... 250 V DC	85 V AC ... 264 V AC 110 V DC ... 250 V DC	85 V AC ... 264 V AC 110 V DC ... 250 V DC	3 x 320 V AC ... 575 V AC 2 x 360 V AC ... 550 V AC
W x H x D in mm	60 x 130 x 60	68 x 130 x 68	88 x 130 x 160	88 x 130 x 160
	<b>24 V / 5 A</b>	<b>24 V / 10 A</b>	<b>24 V / 20 A</b> <span style="background-color: #ffcccc;">NEW</span>	<b>24 V / 20 A</b>
Type	TRIO-UPS-2G/1AC/24DC/5	TRIO-UPS-2G/1AC/24DC/10	TRIO-UPS-2G/1AC/24DC/20	TRIO-UPS-2G/3AC/24DC/20
Item no.	<a href="#">2907160</a>	<a href="#">2907161</a>	<a href="#">1105556</a>	<a href="#">2906367</a>

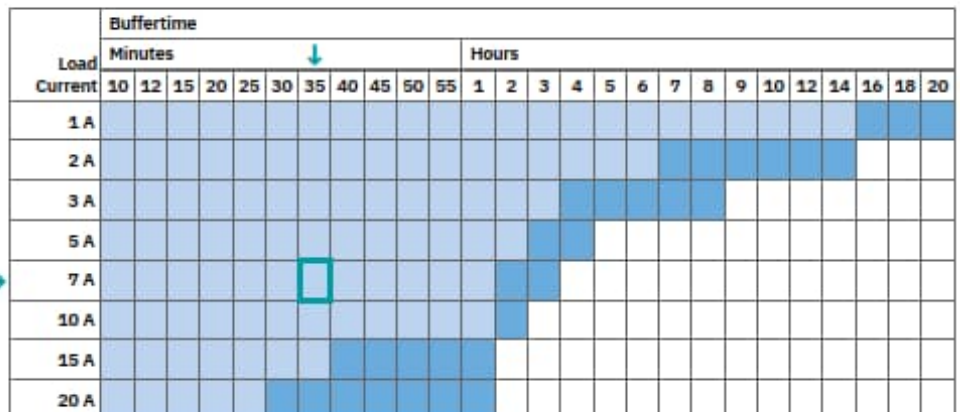
	UPS-BAT/VRLA-WTR	
W x H x D in mm	172 x 177 x 178	358 x 174 x 169
	<b>13 Ah</b>	<b>26 Ah</b>
Type	UPS-BAT/VRLA-WTR/24DC/13AH	UPS-BAT/VRLA-WTR/24DC/26AH
Item no.	<a href="#">2320416</a>	<a href="#">2320429</a>

## Buffer times for TRIO DC UPS with VRLA-WTR battery module

Select the battery module for your TRIO DC UPS here.

Example: 7 A is to be buffered for 35 minutes.

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- TRIO-UPS-2G/1AC/24DC/10 and
- UPS-BAT/VRLA-WTR/24DC/13AH



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



# Help for choosing the DC UPS with integrated power supply

Select your combination of MINI DC UPS with integrated power supply and battery module.



	MINI UPS, 1~	Battery modules for 24 V DC systems	
Input	85 V AC ... 264 V AC 100 V DC ... 350 V DC	-	-
W x H x D in mm	67.5 x 99 x 107	67.5 x 99 x 107	52 x 141 x 108
	<b>24 V / 2 A</b>	<b>0.8 Ah</b>	<b>1.2 Ah</b> <span style="background-color: #ffcccc;">NEW</span>
Type	MINI-DC-UPS/24DC/2	MINI-BAT/24DC/0.8AH	TRIO-BAT/PB/24DC/1.2AH
Item no.	<a href="#">2866640</a>	<a href="#">2866666</a>	<a href="#">1394729</a>
Information	-	Lead AGM technology	Lead AGM technology
	MINI UPS, 1~	Battery modules for 12 V DC systems	
Input	85 V AC ... 264 V AC 100 V DC ... 350 V DC	-	-
W x H x D in mm	67.5 x 99 x 107	67.5 x 99 x 107	52 x 130 x 110
	<b>12 V / 4 A</b>	<b>1.6 Ah</b>	<b>2.4 Ah</b>
Type	MINI-DC-UPS/12DC/4	MINI-BAT/12DC/1.6AH	MINI-BAT/12DC/2.6AH
Item no.	<a href="#">2866598</a>	<a href="#">2866572</a>	<a href="#">2866569</a>
Information	-	Lead AGM technology	Lead AGM technology

## Buffer times for MINI DC UPS for 24 and 12 V DC systems

Example of a 24 V DC system:  
1 A is to be buffered for 30 minutes.

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- MINI-DC-UPS/24DC/2 and
- MINI-BAT/24DC/1.2AH

Load Current	Buffertime for 24 V DC system										
	Minutes										Hour
	8	9	10	15	20	25	30	40	45	50	1
0.5 A											
1 A											
1.5 A											
2 A											

Example of a 12 V DC system:  
1 A is to be buffered for 30 minutes.

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- MINI-DC-UPS/12DC/4 and
- MINI-BAT/12DC/1.6AH

Load Current	Buffertime for 12 V DC system										
	Minutes									Hour	
	8	9	10	20	30	40	45	50	1	2	3
0.5 A											
1 A											
1.5 A											
2 A											

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