



**BACS**®

BACS® - Battery Analysis & Care System

3<sup>rd</sup> Generation Battery Management System

### 1. General information about the battery installation

About the Battery Detail						
Battery Manufacturer				Battery Type		
Battery Dimensions	mm (W) mm (L) mm(H)				)	
Number of Batteries	PCS		Number of Battery Strir		ngs	Strings
Nominal Battery Voltage	□1.2V □2V □4V □6V □12V □16V					
Battery Type	□VRLA(AGM) □VRLA(GEL) □NICd □NIMH □Li-ion					
Nominal Capacity per Battery	AH	Measuring cables material			□P\	/C  Halogen Free
DC Current Sensors	±50A±200A±400A±1,000A±2,000A					PCS
Facility Sensor	☐Temperature ☐Temperature and Humidity					PCS
Battery Terminal type	☐FASTON ☐Ring Terminal/M5 ☐Ring Terminal/M6 ☐Ring Terminal/M8					
	☐Ring Terminal/M10 ☐Ring Terminal/M12					
About the UPS Detail						
UPS	☐ 1-Phase ☐ 3-Phase					
UPS Manufacturer						
UPS Modelname						





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#### 2. More information about the battery installation

Enter the distance between the poles of a battery. \_\_\_\_\_ cm



Enter the amount of shelves on which the batteries are distributed. Sets



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Enter the amount of batteries that stand <u>next to</u> each other in a row. \_\_\_\_\_PCS



Enter the amount of batteries that stand behind one another. \_\_\_\_\_Row







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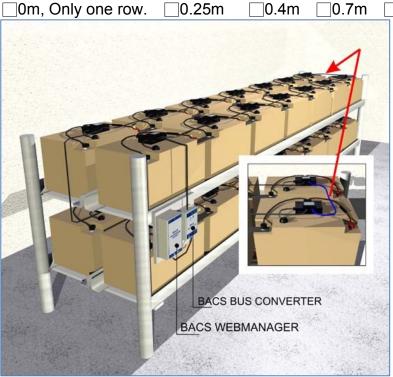
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Enter the length in cm that a bus cable is required to be in order to connect two **BACS** modules on batteries standing <u>next to</u> each other.



Enter the length in cm that a bus cable is required to be in order to connect two **BACS** modules on batteries standing <u>behind</u> each other.



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Enter the length in cm that a bus cable is required to be in order to connect two **BACS** modules on batteries standing <u>below</u> each other.

Datteries standing below each other.

Om, Only one row. 

0.25m 

0.4m 

0.7m 

1.0m 

1.5m 

3.0m

Bacs Bus converter

Bacs Webmanager

Enter the length in cm that a bus cable is required to be in order to connect a **BACS** module to the Busconverter or **BACS** WEBManager.

