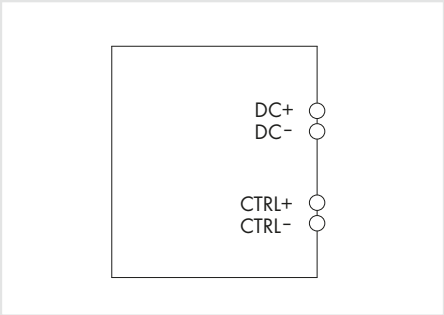


Lead-Acid (AGM) Battery Modules  
EPSITRON®  
787 Series



Similar to pictured device

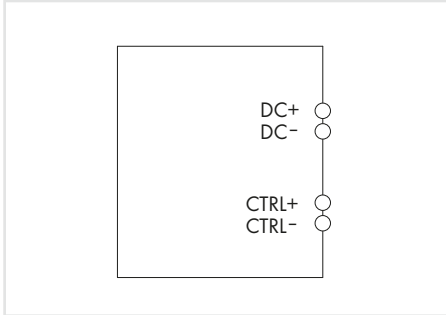


EPSITRON® Lead-Acid (AGM) Battery Module,  
input voltage: 24 VDC,  
output current: 40 A  
capacity: 7 Ah, with battery control

|  | Item No. | Pack. Unit |
|--|----------|------------|
|  | 787-872  | 1          |



Similar to pictured device



EPSITRON® Lead-Acid (AGM) Battery Module,  
input voltage: 24 VDC,  
output current: 40 A  
capacity: 12 Ah, with battery control

|  | Item No. | Pack. Unit |
|--|----------|------------|
|  | 787-873  | 1          |

|                               |                                                                                                     |
|-------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Electrical Data</b>        |                                                                                                     |
| Output current I <sub>o</sub> | 40 A                                                                                                |
| Charging current              | 1.8 A (max.)                                                                                        |
| Capacity                      | 7 Ah                                                                                                |
| Internal fuse                 | 2 x 25 AT                                                                                           |
| Ambient operating temperature | -15 ... +40 °C                                                                                      |
| Connectors                    | Input/Output: WAGO 831 Series<br>Battery control: WAGO 231 Series                                   |
| Conductor range               | Input/Output: 0.5 ... 10 mm² / 20 ... 8 AWG<br>Battery control: 0.08 ... 2.5 mm² / 28 ... 12 AWG    |
| Strip length                  | Input/Output: 13 ... 15 mm / 0.51 ... 0.59 inch<br>Battery control: 8 ... 9 mm / 0.31 ... 0.35 inch |
| Mounting type                 | Screw mounting                                                                                      |
| <b>Mechanical Data</b>        |                                                                                                     |
| Dimensions (mm) W x H x D     | 86 x 239 x 217.5                                                                                    |
| Weight                        | 7100 g                                                                                              |
| <b>General Specifications</b> |                                                                                                     |
| Standards/Approvals           | Battery is tested to UL 508.                                                                        |

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| 40 A                                                                                                |
| 3 A (max.)                                                                                          |
| 12 Ah                                                                                               |
| 2 x 25 AT                                                                                           |
| -15 ... +40 °C                                                                                      |
| Input/Output: WAGO 831 Series<br>Battery control: WAGO 231 Series                                   |
| Input/Output: 0.5 ... 10 mm² / 20 ... 8 AWG<br>Battery control: 0.08 ... 2.5 mm² / 28 ... 12 AWG    |
| Input/Output: 13 ... 15 mm / 0.51 ... 0.59 inch<br>Battery control: 8 ... 9 mm / 0.31 ... 0.35 inch |
| Screw mounting                                                                                      |
| 120.5 x 239 x 217.5                                                                                 |
| 10830 g                                                                                             |
| Battery is tested to UL 508.                                                                        |