

# Datasheet

## Lithium Ion Battery

### BIS-0240116F

#### 24 V (26 V) / 11,6 Ah

Lithium-Ionen-Batterie mit Schlüssel und Ladegerät.

#### Technical Data:

|                            |   |
|----------------------------|---|
| Nominal voltage:           | 24 V (26 V)   |
| Rated capacity C1:         | 11,6 Ah   |
| Standard charge:           | 2 A CC (constant current) until bis 29,4 V,<br>then CV (constant voltage) 29,4 V<br>until I = 0,4 A |
| Maximum discharge current: | 20 A  |
| Discharge cut-off voltage: | 21 V  |
| Operating temperature:     | Charging : 0 - 45°C<br>Discharging : -20 - 60°C   |
| Storage temperature:       | -20 - 45°C  |
| Weight:                    | 2.0 kg  |

**Dimensions:**

Length: 256 mm  
Width: 150 mm  
Height: 86 mm

