

# Datasheet

## Lithium Ion Battery

### BIS-0240116F

#### 24 V (26 V) / 11.6 Ah

Lithium-Ion-Battery with keys and charger.

#### Technical Data:

Nominal voltage:	24 V (26 V)
Rated capacity C1:	11.6 Ah
Standard charge:	2 A CC (constant current) until 29.4 V, then CV (constant voltage) 29.4 V until I = 0,4 A
Maximum discharge current:	20 A
Discharge cut-off voltage:	21 V
Operating temperature:	Charging : 0 - 45°C Discharging : -20 - 60°C
Storage temperature:	-20 - 45°C
Weight:	2.0 kg

## Dimensions:

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

