

# Datasheet

## Lithium Ion Battery BIS-0360116

### 36 V (37 V) - 11.6 Ah Bicycle Battery and charger

Lithium Ion Battery in plastic housing, keys and charger.

#### Technical Data:

Nominal voltage:	36 V (37 V)
Rated capacity C1:	11.6 Ah
Standard charge:	2 or 5 A CC (constant current) charge to 42 V, then CV (constant voltage) 42 V, until I= 0.5 A
Normal discharge current:	15 A
Maximum discharge current:	60 A (maximal 1 sec.)
Discharge cut-off voltage:	25 V
Operating temperature:	Charging : 0 - 45°C Discharging : -20 - 60°C
Storage temperature:	-20 - + 45°C
Weight:	2,8 Kg

Dimensions:

