

# Datasheet

## Lithium Ion Battery

### BIS-0360104XLR4

#### 36 V (37 V) / 10.4 Ah

Lithium-Ion-Battery with fixation rail, keys and charger.

#### Technical Data:

Nominal voltage:	36 V (37 V)
Rated capacity C1:	10.4 Ah
Standard charge:	2 A CC (constant current) until bis 42 V, then CV (constant voltage) 42 V until I = 0,4 A
Maximum discharge current:	15 A
Discharge cut-off voltage:	30 V
Operating temperature:	Charging : 0 - 45°C Discharging : -20 - 60°C
Storage temperature:	-20 - 45°C
Weight:	2.5 kg

**Dimensions:**

Ø = ≤ 95 mm

H = ≤ 330 mm (327 without holder)

