

# Datasheet

## Lithium Ion Battery BIB-0360116-BOS

24 V / 11.6 Ah bicycle battery (400)

for BOSCH driving gears

Lithium-Ion Battery in plastic case

### Technical Data:

Nominal voltage:	36V
Rated capacity C1:	11.6 Ah
Standard charge:	1.5 or 4.5 A CC (constant current) charge until 42 V, then CV (constant voltage) 42 V, until I = 0.5 A
Maximum discharge current:	16 A
Discharge cut-off voltage:	30 V
Operating temperature:	Charge: 0 - 45°C Discharge : -20 - 60°C
Storage temperature:	-20° C - + 40°C
Weight:	2.5 Kg
Communication:	CAN-Bus (compatible to BOSCH)

Dimensions:

