

# Alternator 80 A

This alternator is modified for motorsport demand, splash protected and delivered without pulley and fan. Clockwise and anticlockwise versions are possible, modifications are available on request.



## Mechanical data

Case material	aluminium
Weight 3300	g
Current regulator unit	integrated
Max. rotations	15 000 x 1/min

## Dimensions

Diameter 108	mm
Length without shaft stub	116 mm
Distance between mounting points	144 mm

## Conditions for use

Temperature range	-10 ... 90°C
Vibration high	protection
Installation without rubber mounting	

## Electric connections

Battery B+	M6
Control lamp D+	M5

## Electronic data

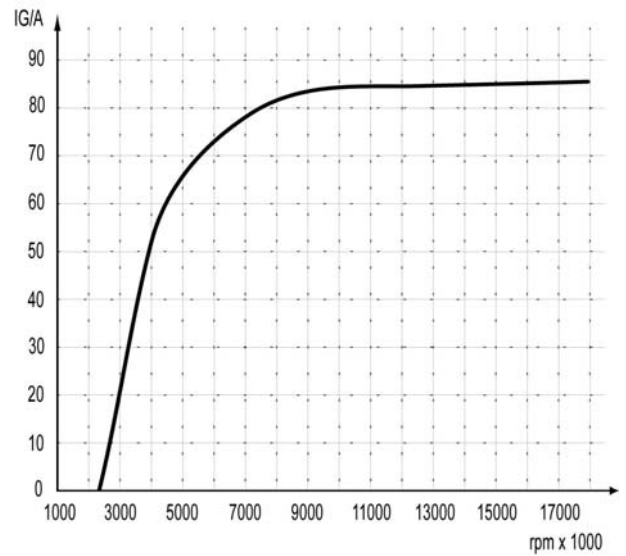
Rated current	80 A
Supply voltage	13,5 V
Cut-in speed	2800 x 1/min
Couplings	crews

## Order numbers

Alternator	<b>B 120 300 023</b>
Pulley/fan anticlockwise	<b>B 261 205 903</b>
Pulley/fan clockwise	<b>C 120 934 602</b>
Offer drawing	<b>A 120 300 020</b>

Characteristic

Rpm	IG (A) 25°C
1000	0
2000	0
3000	18
4000	51
5000	66
6000	74
7000	81
8000	83
9000	84
10000	85
12000	85
15000	85
18000	85



Design

