

TECHNICAL DATA SHEET

Ref. 530120

BIPOLAR BATTERY

MASTER SWITCH 250A

SM AUXILIARY CIRCUIT AND LOCKING SYSTEM



GENERAL CHARACTERISTICS

Protection degree: IP65
Ambient temperature: -40°C to +85°C
Weight: 1.20 Kg approx.
Contacts: Double cut copper
Connections: not polarized

FIELDS OF APPLICATION

Handling vehicles, industrial vehicles,
agriculture machinery, industry, navy...

POWER CIRCUIT

Connection: M10 terminals
Tightening torque: 1.3 +/- 0.2 daN.m
Type: normally open bipolar
Max. using tension: 48 V
Capacity: 250 A in continuous
800 A during 5 minutes
2500 A during 5 seconds

PARTICULAR CHARACTERISTICS:

Black Zinc plated finishing
Corrosion test: 200h salt spray resistance
Red termoplastic handle **with locking system in Open (off) position** (padlock not included).

AUXILIARY CIRCUIT:

For alternator with separated controller unit
Independent Normally Opened unipolar
Max. capacity: 10 A
The auxiliary circuit cutting is made before the cutting of the principal one
Connections by M6 terminals
Tightening torque: 0.5 +/- 0.1 daN.m

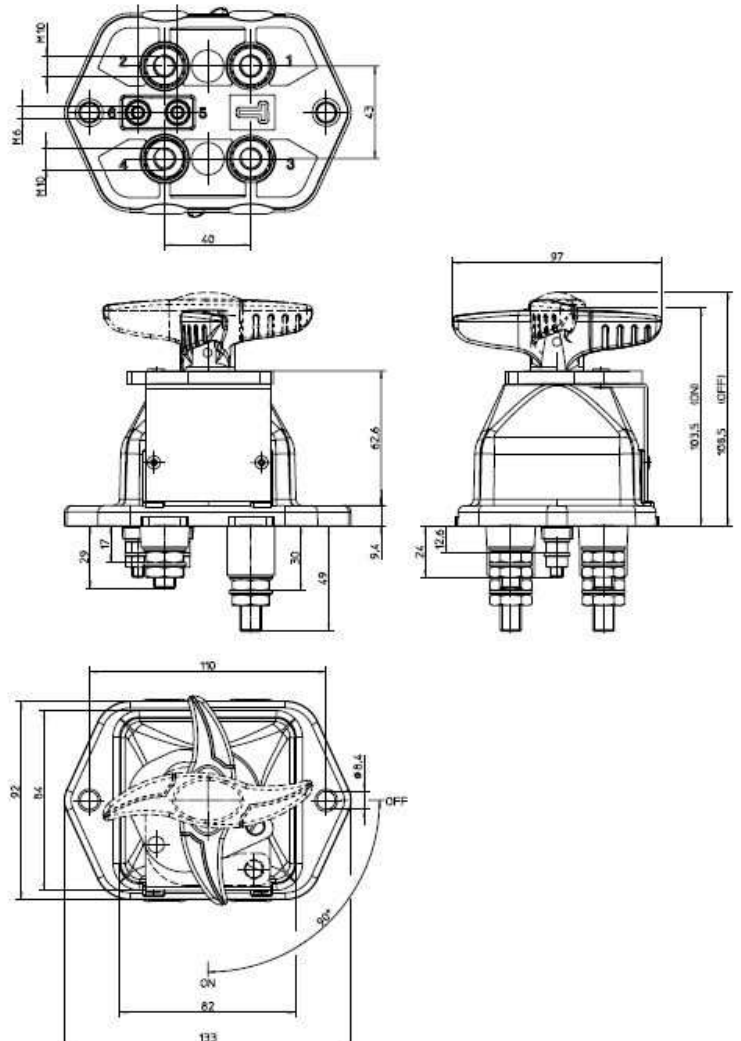
SPARE PARTS

Handle 580111

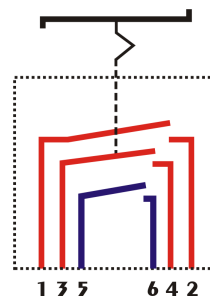


P.I. LLINARS PARK, C/ TECNOLOGIA, 82, NAVE Nº7
08450 LLINARS DEL VALLÈS
BARCELONA (SPAIN)
TEL. : + 34.93.732.35.91 - FAX : + 34.93.732.35.90
WWW.CORMAR.ES - info@cormar.es

Size diagrams



Connection diagram



Fixing diagram

