# TECHNICAL DATA SHEET Ref. 530123 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).

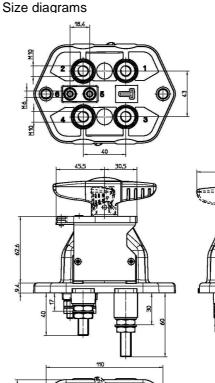
#### AUXILIARY CIRCUIT:

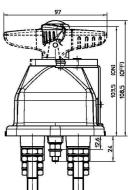
For alternator with separated controller unit Independent Normally Opened unipolar Max. capacity: 10 A Connections by M6 terminals Tightening torque: 0.5 +/- 0.1 daN.m

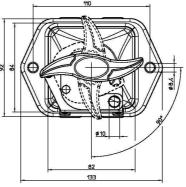
## SPARE PARTS

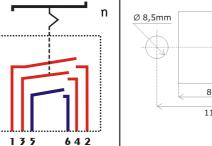
Handle

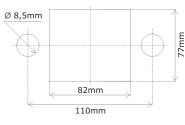
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