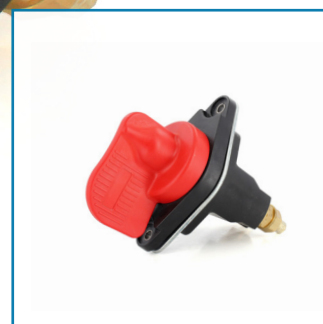


# MANUAL

SINGLE POLE

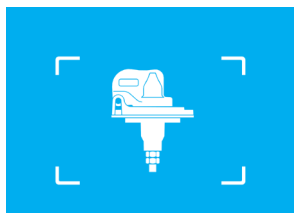


## S 50 SERIES

MANUAL CONTROL

300 A CONTINUOUS RATING ●

PROTECTION DEGREE IP67 ●



# S50 SERIES

## BATTERY MASTER SWITCH

### TECHNICAL DATA

#### MAIN CHARACTERISTICS

Polarity	GND or + CUT-OFF
Temperature range	- 40 to +85 °C
Housing material	Zinc alloy + PBT glass filled
Housing color	Metallic + black or yellow
Weight	550 g
Protection degree (ISO20653)	IP67
Compliant with directive	REACH (2006/121/EC) - ELV (2000/53/EC)

#### POWER CIRCUIT

Continuous rating	300 A
Overload	3000 A (5 s)
Max DC voltage	48 V
Terminals size	M10
Contact resistance	<20 mΩ
Terminals length	16 mm
Tightening torque	13 N.m ±20%
Terminals material	Copper

#### CONTROL CIRCUIT

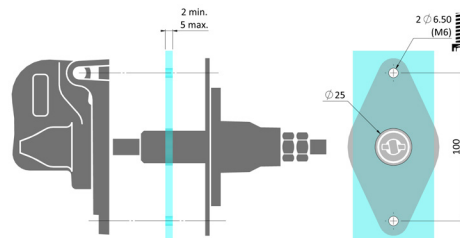
Type of handle	Fixed / 2 positions
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### PRODUCT SELECTION

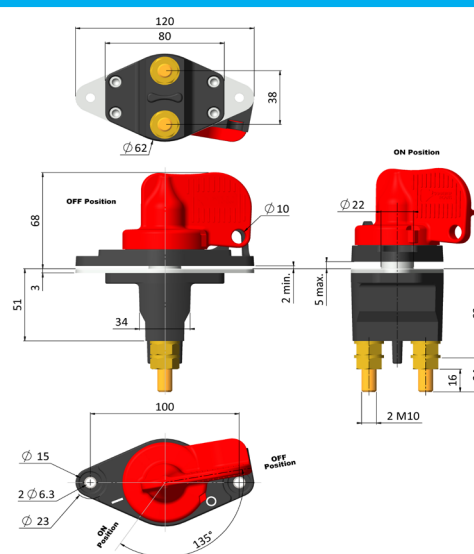
P/N	HOUSING COLOR	HANDLE COLOR	LOCKING PADLOCK SHACKLE
203115	■	■	Yes in OFF position <Ø10
203228	■	■	Yes in OFF position <Ø10
203235	■	■	-
203141	■	■	Yes in OFF position <Ø10

On request: specific technical demand can be studied

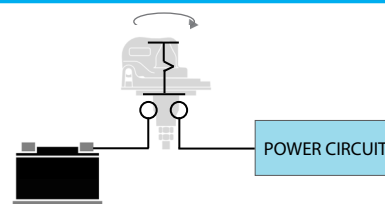
### MOUNTING INTERFACE



### DIMENSIONS



### ELECTRICAL DIAGRAM



NOT SUITABLE FOR REGULAR SWITCHING UNDER LOAD