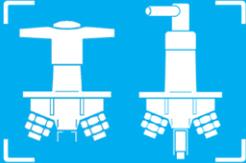


# MANUAL SINGLE POLE



**S20 SERIES**  
BATTERY MASTER SWITCH

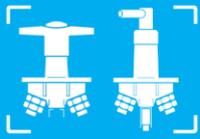


## S20 SERIES

MANUAL CONTROL

150 A CONTINUOUS RATING ●

WITH AUXILIARY CIRCUIT ●



# S 20 SERIES

## BATTERY MASTER SWITCH

### TECHNICAL DATA

#### MAIN CHARACTERISTICS

Housing: color / material	Metallic / Zinc alloy
Weight	See table
Protection degree (ISO 20653)	See table
Compliant with directive	REACH (2006/121/EC) - ELV (2000/53/EC)

#### POWER CIRCUIT

Continuous rating	150 A
Overload	1000 A (5 s)
Max DC voltage	48 V
Terminals size	M10
Contact resistance	<10 mΩ
Terminals length	4 mm
Tightening torque	9 N.m ± 10%
Terminals material	Copper

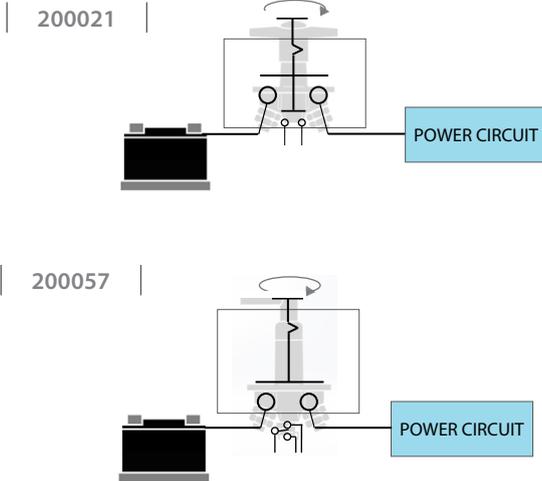
#### CONTROL CIRCUIT

Type of handle	Fixed / 2 positions ON-OFF
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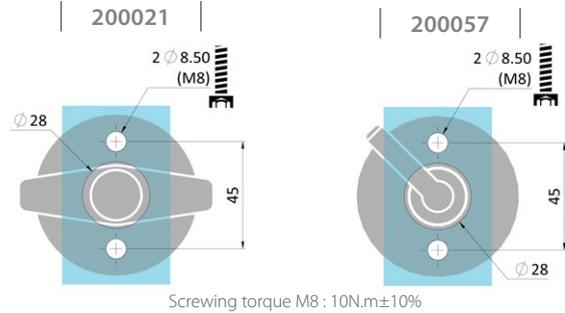
#### AUXILIARY CIRCUIT

Type	See table
Continuous rating	See table

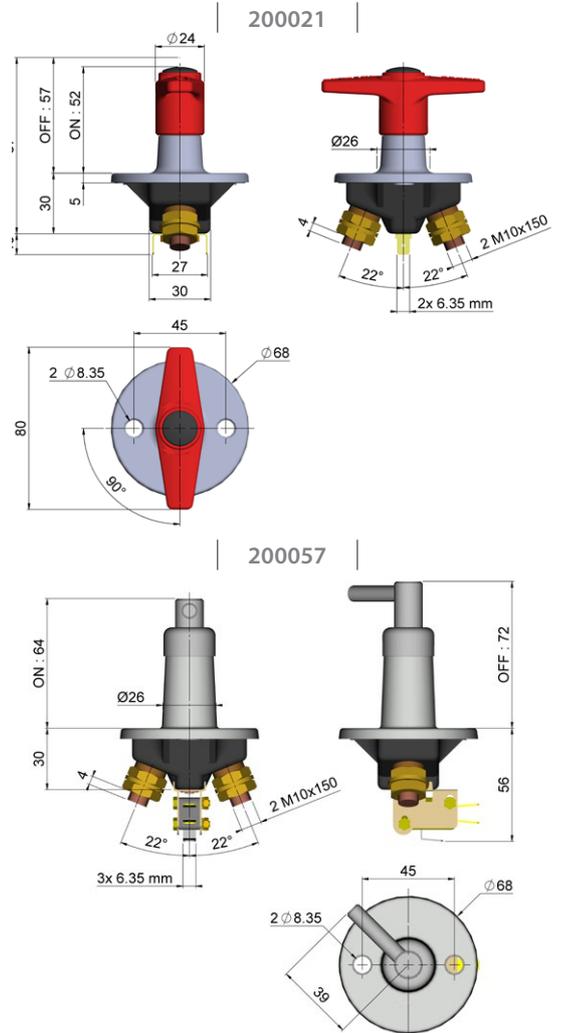
### ELECTRICAL DIAGRAMS



### MOUNTING INTERFACES



### DIMENSIONS



### PRODUCT SELECTION

P/N	TEMPERATURE RANGE	WEIGHT	PROTECTION DEGREE	AUXILIARY CIRCUIT		HANDLE COLOR / MATERIAL	HOUSING COLOR
				Type	Continuous rating		
200021	- 40 to +85 °C	230 g	IP54	Normally Open	5 A - 24 VDC	Red / Thermoplastic	Metallic
200057	- 40 to +70 °C	250 g	IP40	Changeover switch	6 A - 27 VDC	Metallic / Zinc alloy	Metallic

On request: specific technical demand can be studied

**⚠ NOT SUITABLE FOR REGULAR SWITCHING UNDER LOAD**