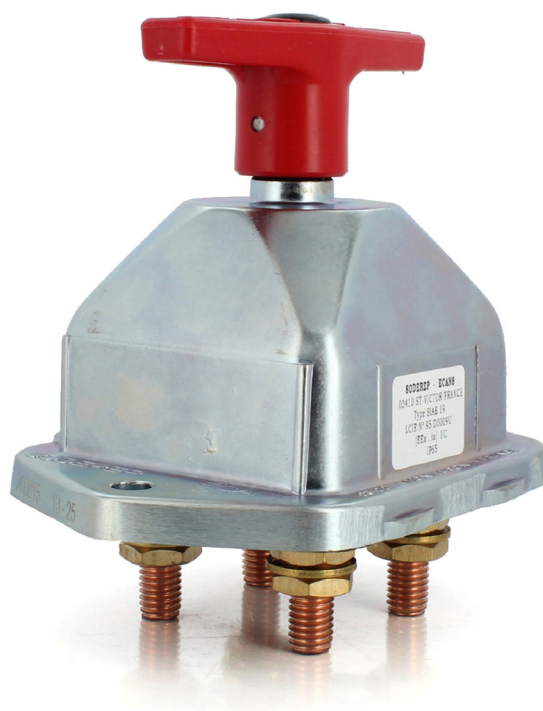




S190 SERIES

MANUAL CONTROL

- Up to 300 A CONTINUOUS RATING ●
- ADR / ATEX APPROVAL ●



S190 SERIES

BATTERY MASTER SWITCH

TECHNICAL DATA

MAIN CHARACTERISTICS

Polarity	GND and + CUT-OFF
Temperature range	- 40 to +85 °C
Housing material	Zinc alloy
Weight	1100 g
Protection degree (ISO 20653)	IP65
ADR/ATEX Approval	Ex ia IIC
Compliant with directive	REACH (2006/121/EC) - ELV (2000/53/EC)

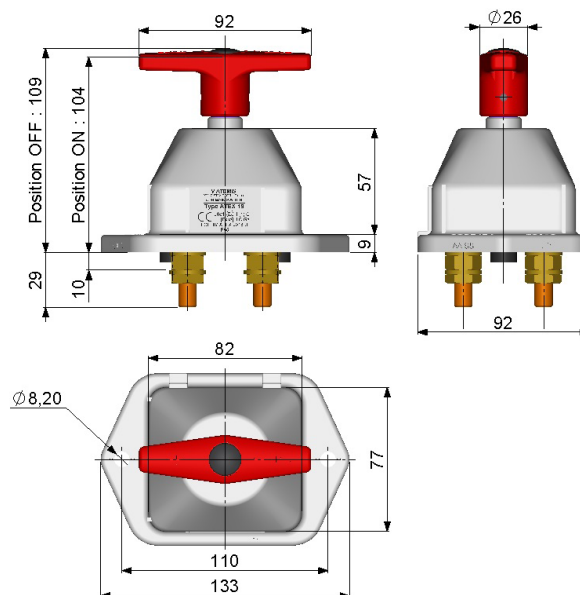
POWER CIRCUIT

Max DC voltage	48 V
Terminals size	M10
Contact resistance	<2 mΩ
Tightening torque	13 N.m ±20%

CONTROL CIRCUIT

Type of handle	Fixed / 2 Positions
Handle color	Red thermoplastic

DIMENSIONS

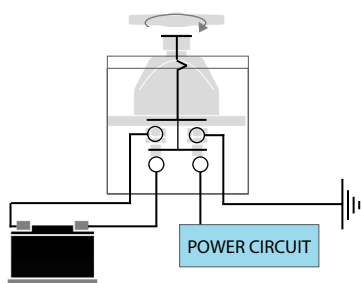


PRODUCT SELECTION

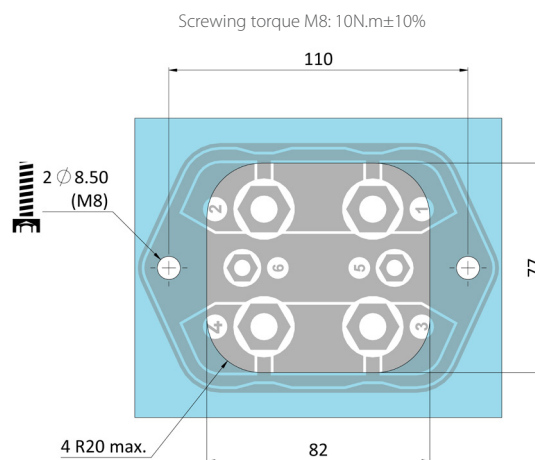
P/N	HOUSING COLOR	WEIGHT	CONTINUOUS RATING	OVERLOAD	TERMINALS LENGTH	TERMINALS MATERIAL	ACCESSORIES
200232	Metallic	1200 g	250 A	2500 A (5s)	5 mm	Copper	-
203098	Metallic	1100 g	300 A	3000 A (5s)	12 mm	Silver Plated Copper	Rubber boot
200015	Metallic	1100 g	250 A	2500 A (5s)	12 mm	Copper	-
200034	Metallic	1100 g	250 A	2500 A (5s)	15 mm	Copper	-
200047	White	1100 g	250 A	2500 A (5s)	12 mm	Copper	-

On request: specific technical demand can be studied

ELECTRICAL DIAGRAM



MOUNTING INTERFACE



NOT SUITABLE FOR REGULAR SWITCHING UNDER LOAD