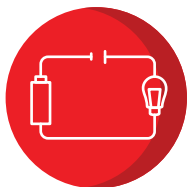




ALVOLTA SINGLE CIRCUIT ON/OFF MINI BATTERY SWITCH AS483001B & AS483001R

Key Features:



Single Circuit



300A Continuous
Current



IP66 Rated



M10 Terminal Studs



Durable Design

Suitable for:



1 YEAR
WARRANTY

ALVOLTA SINGLE CIRCUIT ON/OFF MINI BATTERY SWITCH

AS483001B & AS483001R

Electrical Data:

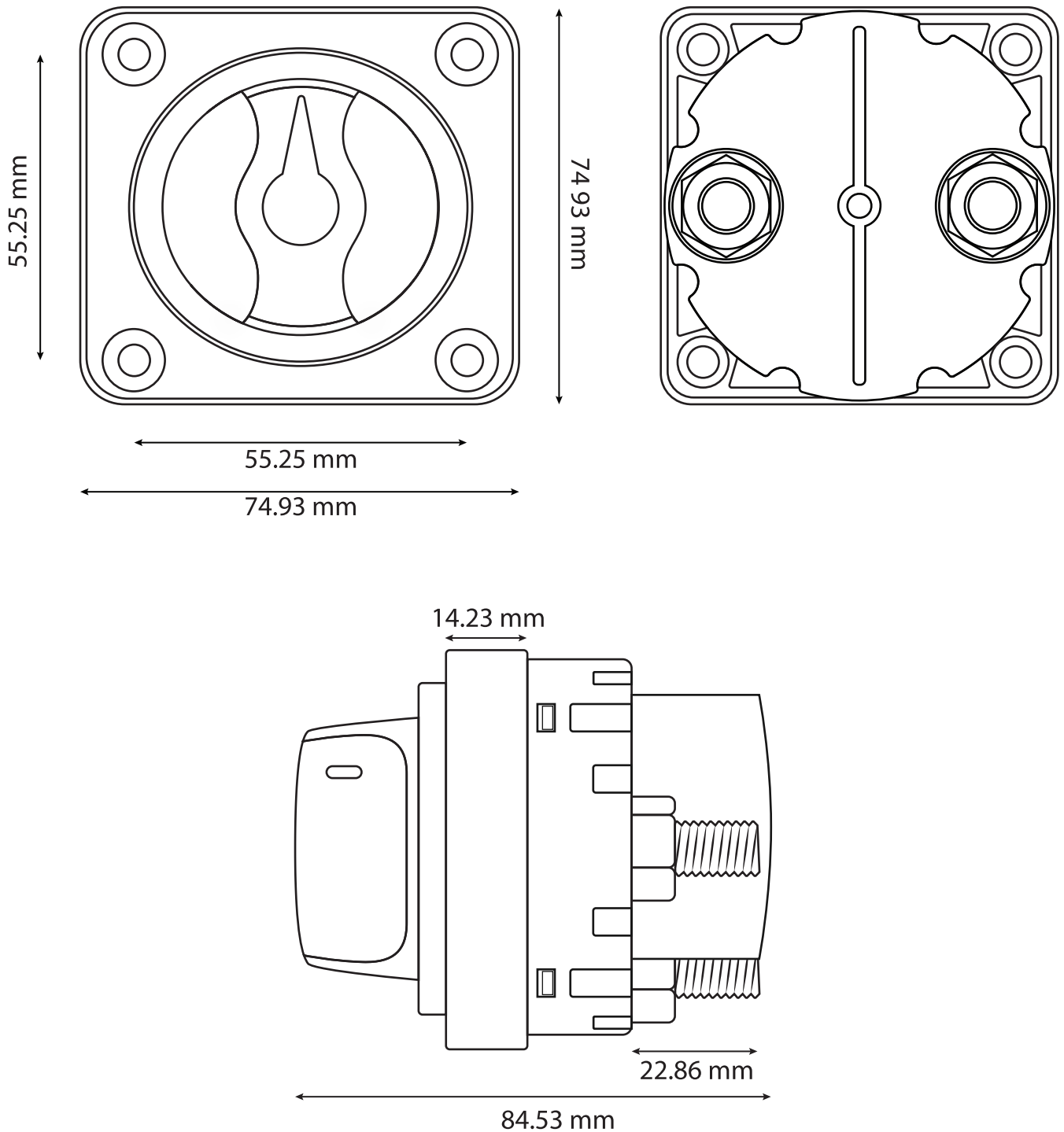
Model	AS483001B	AS483001R
Colour	Black	Red
Switch Type	Single Circuit On-Off	
Battery Inputs	1	
Switch Positions	2	
Battery Combine	Yes	
Maximum System Voltage	48V DC	
Continuous Current Rating	300A at 12V, 150A at 24V, 75A at 48V	
Intermittent Current Rating (5m)	500A	
Cranking Current Rating (30s)	900A	
Terminal Stud Size	M10 (10mm)	
Cable Size	120mm ² (4/0 AWG)	
Cable Clearance	28.4mm (1.12")	
Mounting Holes	M5 (5mm)	
Terminal Stud Mounting Torque	13.56N-m (120 in-lb)	
Terminal Stud Material	Tinned Copper	
Housing Material	PVC	
Ingress Protection	IP66	
Dimensions	74.93 x 74.93 x 84.53mm	
Weight	0.26 kg	
Warranty	1 Year	

*All data and specifications provided in this datasheet are tested under standard test conditions, and may deviate marginally from actual values. Alvolta and its associates reserve the right to make modifications to the provided information without notice. Alvolta maintains the goal to supply customers with the most recent information regarding its products.

ALVOLTA SINGLE CIRCUIT ON/OFF MINI BATTERY SWITCH

AS483001B & AS483001R

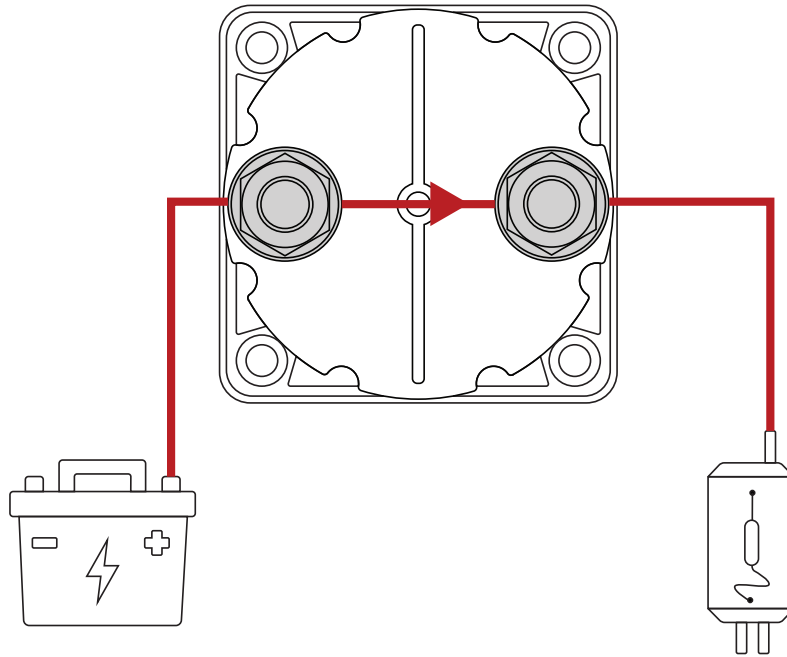
Module Diagram:



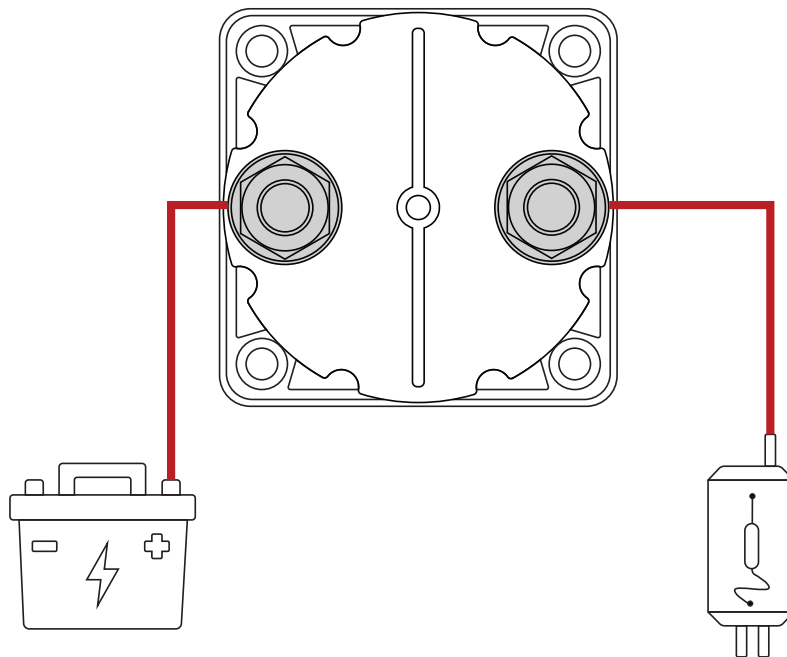
ALVOLTA SINGLE CIRCUIT ON/OFF MINI BATTERY SWITCH

AS483001B & AS483001R

Switch Diagrams:



SWITCH SET TO: ON



SWITCH SET TO: OFF