



Specifications

DC Switch 300 A single circuit Battery

03-06-2022

ARTICLE NUMBER

50214701

DC Switch 300 A single circuit

DIMENSIONS & WEIGHT

Enclosure width	72 mm
Enclosure height	78 mm
Weight (Kg)	0.28

GENERAL

Ambient operation temperature	-20 C ... +40C
Storage temperature	-25 C ... +85C
Operating humidity	95%, non condens

MECHANICAL

Connections terminal stud	M10 (3/8"-.16)
Connections stud length	22 mm
Maximum terminal Stud Torque	13.56 NM (120 in-lb)
Terminal material	tin-plated copper
Drilling mounting centers	55 mm
Rear panel mount diameter	59 mm dia
Mounting screws	10 mm
Ingress Protection Class	IP66
Enclosure Colour	RAL9011 Graphite Black
Clearance	28 mm (1.12")
Ignition Protection	UI 1500 SAE J1171
Markings	CE, Iso 8846

INPUT

Battery input	1
Switch Posistions	2
Battery combine function	-
I 10 Cranking rating 10 sec	1500 A
I 60 Cranking rating 1 min	775 A
I 300 Cintermittent rating 5 min	500 A
I C continue rating	300 A
Vmno Voltage maxium Operation	48VDC