



Specifications

WP-Remote Battery Switch 12 V / 500 A

03-06-2022

ARTICLE NUMBER

50214733

WP-Remote Battery Switch 12 V / 500 A

DIMENSIONS & WEIGHT

Weight (Kg)

0.8

Dimensions (mm)

150.0 x 50.0 x 94.0

TECHNICAL SPECIFICATIONS

Rated voltage

60 VDC

Nominal current

500 A

Cranking current (1min.)

1000 A

Nominal make / break current

500 A (0..34 Vdc) / 350 A (35..60 Vdc)

Peak make / break current

1600 A (0..34 Vdc) / 1200 A (35..60 Vdc)

Coil / supply voltage (+Vdc)

7..17 VDC

Coil / supply current (idle state)¹⁾

< 100 μ A

Coil / supply current (state change)¹⁾

< 4 A

GENERAL

Remote control

By control wires

Local control²⁾

Top side buttons (On/Standby, Close contact, Open contact)

Indicators

Top side LEDs for Contact open, Contact closed, Error and Setup

Mechanical life

100000 cycles

Electrical life

10000 cycles

Operating temperature range

-20..+60°C

Connection stud size

M10

DC Modular grid size

1x3

Protection class

IP65

Standards

CE certified (EMC Directive 2014/30/EU, Low voltage Directive 2014/35/EU, RoHS Directive 2011/65/EU and Ignition protection standard ISO 8846)