Technical Data

ASW-A720S Heavy Duty 600A 12V-48V 4 Positions 1-2-Both-OFF Dual Battery Switch Datasheet



Function	1-2-Both-OFF
Working voltage	12-48V
Rated Current	600A (12V)
Instantaneous Current	2500A(12V)
Terminal	3 Pins
Stud Size	3/8″ (M10)
Stud Material Metal	Copper
Housing Material	ABS Plastic
Rotation Angle	360 degrees
Size	101.6(L)x 101.6(W)x89.9(H)mm/4x4x3.54 inch

ASW-A720S Heavy Duty 600A 12V-48V 4 Positions 1-2-Both-OFF Dual Battery Switch Details

- **1-2-Both-OFF Switch**

The battery disconnect switch is a versatile and reliable switch that offers precise control across diverse applications. It has a 1-2-Both-OFF 4 Position feature, a robust 600A DC Continuous rating, and 455A DC Intermittent capacity.

- **Strong and Sturdy**

It is engineered from high-grade ABS plastic, prioritizing both durability and safety. The M10 tinned copper studs and nuts enhance electrical conductivity, making it a safer and more dependable choice. The added rear cover provides an extra layer of insulation, guarding against potential short circuits.

- **Safety Protection**

The waterproof battery switch is designed to disconnect the battery and prevent excessive drain during idle periods, ensuring the longevity and peak performance of your batteries. This feature is crucial for vehicles and boats that may experience prolonged inactivity.

- **Wide Application**

The battery shut off switch is tailored for DC 12-48V systems and is the go-to solution for isolating and fortifying electrical systems. Whether used alone or in conjunction with other switches, it adapts seamlessly and its utility spans across automobiles, marine vessels, RVs, campers, trucks, ATVs, UTVs, battery banks, and an array of electrical equipme