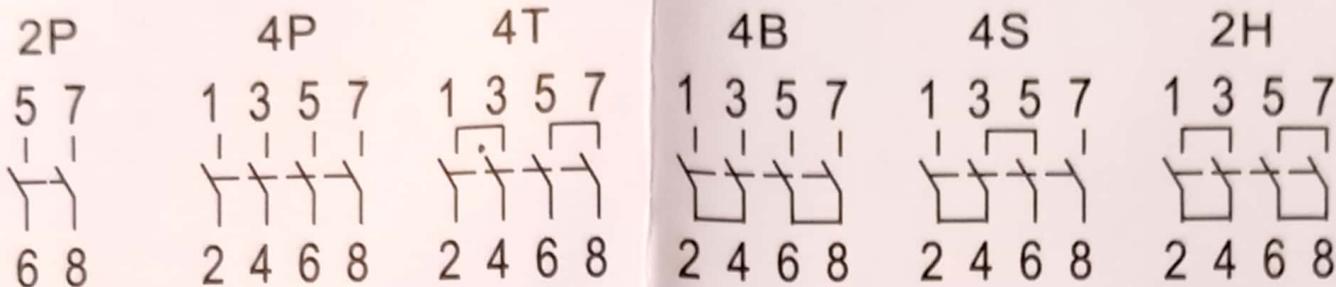
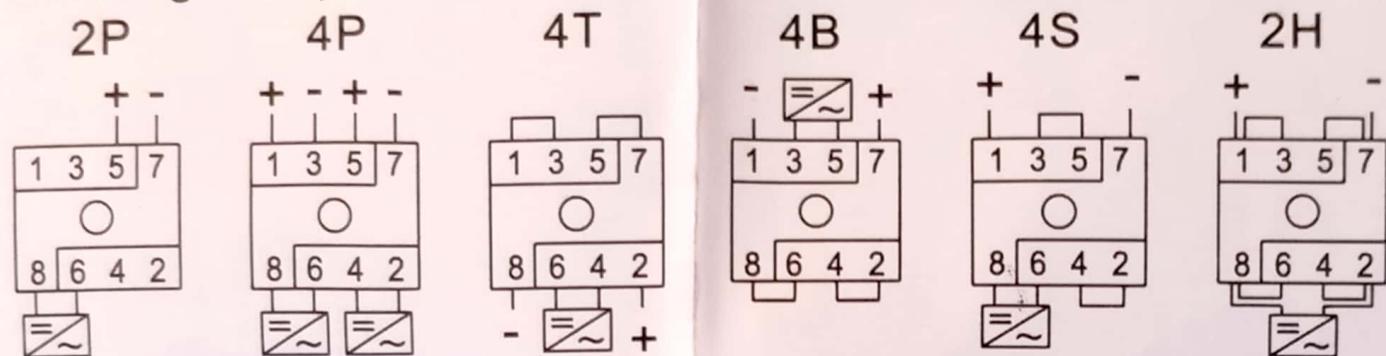


PV Switch Disconnecter for Photovoltaics

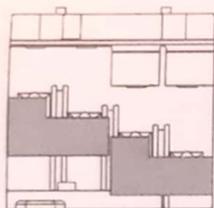
Wiring diagram



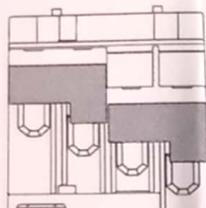
Switching examples



Bridging links installation



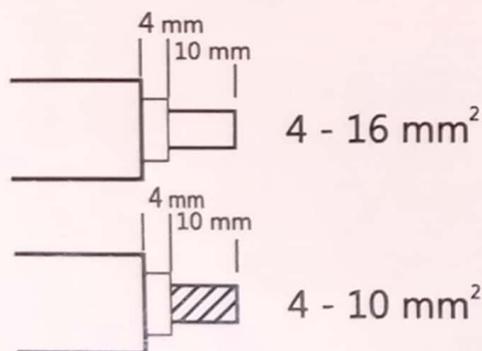
incorrect installation



correct installation

* Please note that all connections (including bridging link connections) should be tightening before energization.

Cable Cross Sections



Terminal Screw Tightening



Phillips Point Size 1

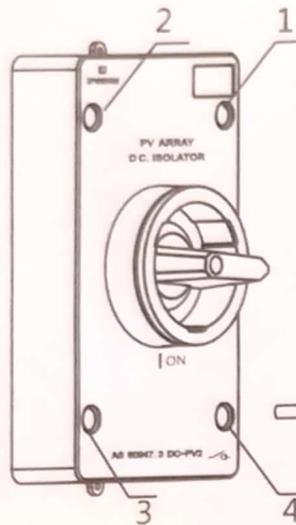
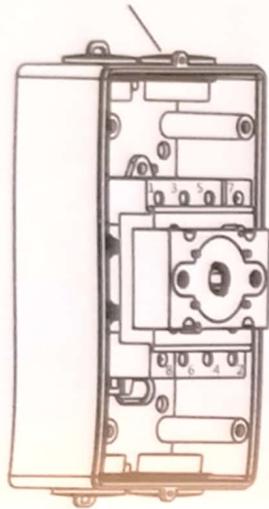


1.2 - 1.8Nm Torque

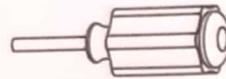
NOTE: Ensure all electrical connections (including factory connections) are tight, transport may loosen.

NOTE: Before use switch on and OFF several times ensuring the "SNAP" action can be heard and felt.

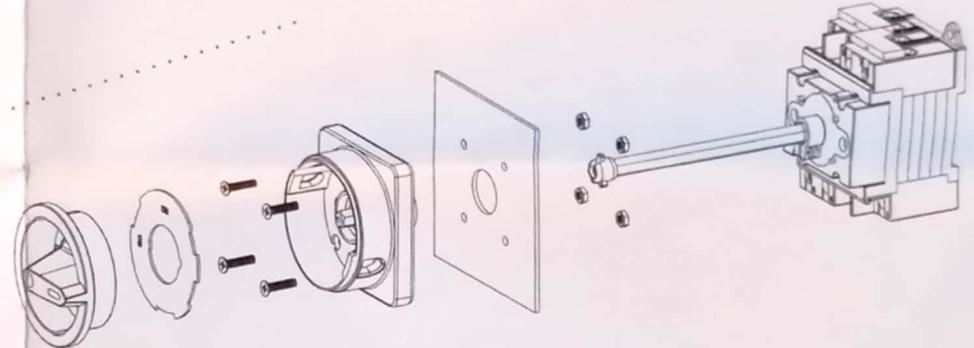
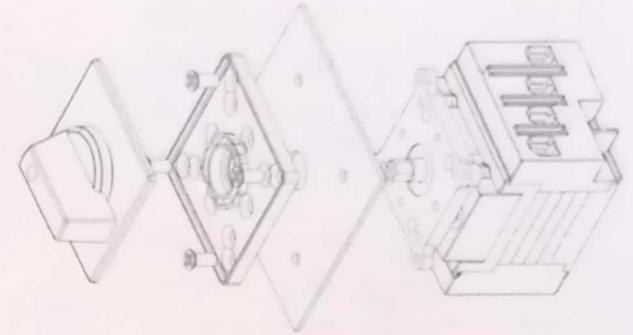
Flat 8mm Driver
1.5N.m/14in-lbs



1.5N.m/14in-lbs
Point Size 2



Made in China
The solar at 40°C : 32amps
Suitable for outdoor use



PV16 series

Ue	2P/4P	4T/B/S	2H
300V	16A	16A	35A
600V	16A	16A	35A
800V	12A	16A	—
1000V	8A	16A	—
1200V	6A	16A	—

PV25 series

Ue	2P/4P	4T/B/S	2H
300V	25A	25A	40A
600V	25A	25A	40A
800V	15A	25A	—
1000V	9A	25A	—
1200V	7A	25A	—

PV32 series

Ue	2P/4P	4T/B/S	2H
300V	32A	32A	45A
600V	32A	32A	40A
800V	17A	32A	—
1000V	10A	32A	—
1200V	8A	32A	—

WARNING: Verify that all connections (including bridging link connections) are suitable for the rated current, prepared to ensure only conductive parts are clamped and tightened to the manufacturers required torque before energization.

- ◆ Be sure markings are not inverted.
- ◆ Rotate Handle to the "OFF" position and locate shaft into switch body.
- ◆ Tighten screws 1, 3, 2, 4::IN THAT ORDER::