



Market Leading True DC Isolators

Over 3 Million Installed Units **ZERO** Electrical Failures



OVERVIEW

IMO Precision Controls offers a range of True DC Isolators specifically designed for use in Solar PV installations in accordance with EN 60364-7-712. The IMO design incorporates a user independent switching action so as the handle is moved it interacts with a spring mechanism which, upon reaching a set point, causes the contacts to “Snap” over thereby ensuring a very fast break/make action. This mechanism means that the disconnection of the load circuits and suppression of the arc, produced by a constant DC load, is normally extinguished in a maximum of 5ms using the specific pole suppression chambers incorporated within the design.

FEATURES

- Panel, base & single hole mounting options available
- Enclosed & modular versions available
- Lever actuator, lockable lever actuator & lockable rotary actuator options
- Range available up to 55A
- Range available up to 8 pole
- 5 year manufacturer warranty
- CE, UL, cUL, TUV & IEC approved
- Over 3 million worldwide installed unit with ZERO ELECTRICAL FAILURES

SO WHY TAKE THE RISK ON SAFETY?

