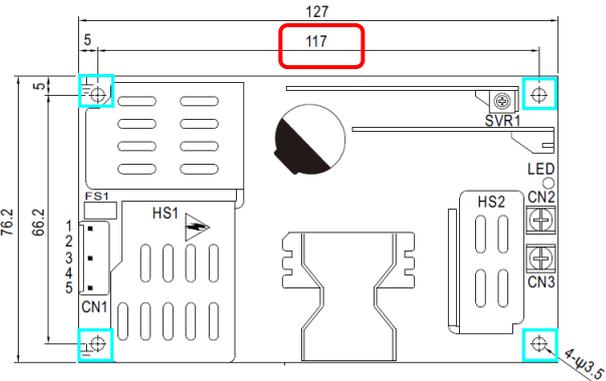


## RPS-300 and EPP-300 Series Upgrade Notice EMI & Operating Altitude Enhancement

The AC-DC open frame type medical power supply RPS-300 and industrial power supply EPP-300 series of MEAN WELL have been widely adopted by system manufacturers since they were released to the market. Certain consumers reflect the requirements of better EN55011/EN55022 EMI radiation for terminal equipment and higher operating altitude. Therefore, in order to fulfill the higher level applications for most medical and industrial control system facilities, MEAN WELL conducts this upgrade revision for these two series and slightly adjust the pitch on the PCB layout.

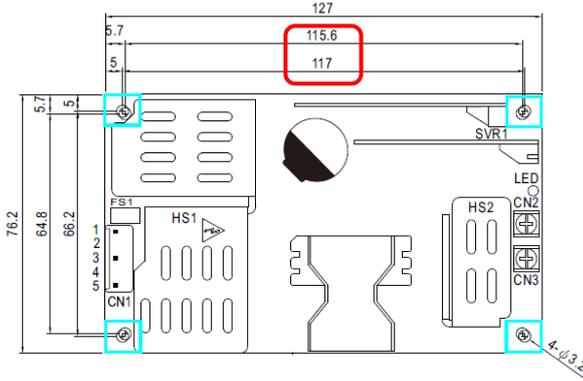
MEAN WELL has finished the safety and EMC certification related work after this upgrade revision. This upgrade does not affect the electrical specifications of the products but delivers better EMI characteristics and higher operating altitude that this upgrade version is able to completely replace the original version. In order to keep the market competitiveness, MEAN WELL fully takes in the addition on the relevant cost, making no adjustment on the pricing. Hereunder are the details of this change. Should there be any questions, please contact MEAN WELL sales representatives.

1. Revision Schedule: Production version switch will start on **2016/11/22 (Y1612BW production lot)**
2. Revision Overview:

Revision models	RPS-300/EPP-300 Series (including modified models)	
Revision Contents	Before	<ol style="list-style-type: none"> <li>1. EN55011/EN55022 EMI radiation Class A</li> <li>2. Operating altitude: 3000 meters for RPS-300 series, 4000 meters for EPP-300 series</li> <li>3. Circular mounting hole, no FG copper foil on top-right corner</li> </ol> <div style="display: flex; align-items: center; justify-content: center;">   </div>

After

1. EN55011/EN55022 EMI radiation Class B
2. Operating altitude: 4000 meters for RPS-300 series, 5000 meters for EPP-300 series
3. Oval-shaped mounting hole, adding 115.6mm hole pitch and FG copper foil on top-right corner (the new oval-shaped mounting hole takes care of both the original 115.6mm and the new 117mm pitch, so those using the original version will not be impacted.)



**MEAN WELL ENTERPRISES CO., LTD**