




Product Revision Notice: Case Material Change of the Products Made With Case 901

2013.06.25

In order to become a comprehensive green enterprise, MEAN WELL continues to promote green power supplies and environmental protection in the material purchase, manufacturing process, and supply chains. In MEAN WELL's enclosed type product line, some of the cases are made of nickel-plated SPCC (steel punched and plated with nickel). However, the current nickel plating process can't meet the requirements of environmental protection because it will produce some sulfides and phosphides during the manufacturing process. Hence, MEAN WELL decides to gradually switch to SGCC (Hot-dip Galvanized Steel) instead of SPCC. SGCC is a standard product of general steel company and it won't cause further environment pollution because of no additional plating process. In addition, after the salt-mist test, it proved that the corrosion resistance of SGCC is better than nickel-plated SPCC. The comparison table of cases made of SGCC and nickel-plated SPCC is as below:

	Case made of SGCC	Case made of Nickel-Plated SPCC	Photograph Comparison (The left is SGCC case and the right is nickel-plated SPCC case)
External View	Silvery white, slight dim	Yellowish, bright and shiny	
Anti-rust Ability	Better corrosion resistance	Average corrosion resistance	

This material revision only leads to minor appearance change, and all the electrical specifications are still the same. MEAN WELL expects to implement this change step by step and has started with RS-100 series which uses Case 901. At present the new version products has been accepted by the customers. MEAN WELL will continue to carry out the change to the other products which made with Case 901. For more details, please refer to the information as below:

- Revision production batch after: **2013.7.1**
Scope of the change: All the standard products and modified products using Case 901, including S/D/ID/T-50, S/D/ID/T/IT/Q/IQ-60, NES-75/100, NED/NET-75,



RD/RID/RT/RQ-85, HRP-100, HRP(G)-150, MSP-100, SCP-75, AD/ADS/ADD-55, SD-50 and SE-100 series.

2. If the customers' feedbacks are positive, after **2014.3.31**, the revision will gradually cover all the other models with case made of nickel-plated SPCC, including S-15/35/100/145, D/ID/T-30, S-25/40/100F/150/250, T-40, D/T/Q-120, Q-250, NES-15/25/35/50/150, NED/NET-35/50, NED-100, RS-15/25/35/50/75/150, RD-35, RD/RID/RT/RQ-50/65/125, SE-600, RPD/RPT-65-C, EPS-45/65-C, PID-250-C, ELP-75-C, RCP-1000/2000, SP-500/750, PSP-500/600/1000/1500, QP-375, HRP-75/200, HRPG-200, MSP-200, HSP-150, HDP-190/240, RSP-750/1000/2000, DR-75/120, DRP-240/480/480S, DRH-120, DRT-240/480/960, SDR-120/240/480/960, WDR-120/240/480, TDR-960, DR-RDN20/UPS40, PSC-60/100-C, AD/ADS/ADD-155, SCP-35/50, and SD-15/25/100/150/1000 series.

If you have any application problem during the transition, please contact our local authorized distributors or your MEAN WELL sales representative immediately. If there's any change to the schedule, MEAN WELL will announce in advance.

MEAN WELL ENTERPRISES Co., LTD.