



PACS Industries, Inc.

PRODUCT DESCRIPTION

34.5 KV, Double Bus Switchgear. New or Add-On Installations Duplicates Previous A.E.G. Installations

PACS Industries, Inc., are manufacturing partners to Areva. Areva is the successor company to Alstom and A.E.G., who was a leading electrical manufacturing company in Germany. One of A.E.G.'s switchgear products was a 50 Hertz, 36 KV switchgear with a switched double bus system. Many of these cubicles were produced and remain in operation throughout the Middle East and the rest of the world. This is a discontinued product, and is no longer supported by Areva as regards new or add-on installations to existing lineups.

PACS has assumed manufacture of this product and have such switchgear in successful operation since about 2005. PACS consulted and cooperated with Areva, and the switchgear manufactured by PACS duplicates the original switchgear in fit, form and function. We use the same circuit breaker as in the original switchgear, and we manufacture it on to a drawout frame that is interchangeable with the original equipment. Switchgear has been manufactured in 1250 Amp, of 2500 Amp designs..

We carefully follow all previous design criteria using original components as available, or suitable replacements as needed. PACS designs include the switchgear cubicles above the powerhouse floor, as well as the terminal and earthing switch cubicle beneath the floor.

Designed for containerized shipment. Field supervision available.



View of switchgear with circuit breaker , after assembly in PACS' factory.



View of switchgear on site.

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