

INDUSTRIAL MACHINERY OR EQUIPMENT



MONOPHASE STEP VOLTAGE REGULATOR

Unstable power supply (voltage and load) is a problem for industrial plant, affecting stability of operations and energy consumption. A new monophase step voltage regulator, useable in many different environments, has been developed to stabilize incoming power supply. The corrosion of carbon steel reduces the durability of the equipment and increases maintenance costs. Stainless steel's mechanical strength and corrosion resistance improve length of life and profitability.

LOCATION/ENVIRONMENT	Various environments (coastal, rural, urban, industrial), always installed outdoor
PRODUCT	Sheet
FABRICATION PROCESS	
GRADE	Type 316L (17Cr-12Ni-2Mo-Low C)
SURFACE	2B
COMPETING MATERIAL	Carbon steel
DATE OF COMPLETION	2005
MANUFACTURING COMPANY	Toshiba Corporation
MATERIAL SUPPLIER	Acesita – service centres
SOURCE OF INFORMATION	Nucleo Inox
REMARKS	