

TOP TEN REASONS TO BUY A GE REGULATOR

- 10.) GE has been building high reliability step-voltage regulators for over forty years and provides a broad product scope (we think we know what we're doing).
- 9.) GE provides two control types (VR-1 & SM3) with different function levels to match customer applications. User can choose the control that is right for his/her specific needs.
- 8.) Based on actual testing, expected switch contact life is usually a million operations. This means your GE regulator may be in service over 20 years before contact inspection is performed (finally, something you can depend on!)
- 7.) The SM3 control electronics can be removed from the cabinet without disconnecting the position indicator. This power disconnect feature is now standard on all GE voltage regulators.
- 6.) The GE regulator is a sealed-tank, cover-suspended design that allows the removal of the complete interior from the top for easy maintenance (the original user- friendly concept!)
- 5.) GE builds a true 55° C rated design that provides 12% extra continuous loading capability without undue loss of insulation life.
- 4.) The SM3 control can be programmed either from the panel or through a standard RS-232 nine-pin connector from a lap-top PC and GE Smart Monitor software (it doesn't get any more flexible than this).
- 3.) GE regulators employ zinc-oxide M.O.V. non-linear resistive disks mounted under oil inside the tank to provide optimum series-winding surge protection.
- 2.) SM3 fiber-optic digital communication link capability to provide transient-proof communication at multiple baud rates. Date/Time stamped interval data is available for further analysis (is this high-tech or what!).
- 1.) GE Six-Sigma corporate-wide quality initiative ensures attention to detail in design and manufacture.
DEE-200