

VGV-R

DATA SHEET

Description

Variable Guide Vane rotary actuator VGV-R is designed as an extension to the variable guide vane drives range produced by HEINZMANN Regulateurs Europa.

VGV-R is applicable to any application where the precise and power control is required. It produces up to 350 Nm on the output shaft.

This is a position servo assembly consisting of a digital electronic controller, rotary servo motor and rotary gearbox. High accuracy position and feedback.

Various mounting options are available customer specified by application. The unit is independently certified explosion proof for use in hazardous areas.

Only 24 VDC nominal battery power supplies are required, making application very convenient and safe compared to competitive high voltage systems.

The actuator can be delivered with alternative fixing arrangements to suit different applications. Please discuss your specific requirements with HEINZMANN Regulateurs Europa.



Features

Force up to 350 Nm

Mounting options to suit most applications

Process feedback of position and force

Highly efficient gearhead optimises utilisation of electrical power

Applications

- Gas & steam turbine controls

Certificates

- IECEx

