

## **Rotor Detection System (796)**

The Rotor Detection System (RDS) immediately alerts plant operators that metal-to-metal contact has occurred in rotary valve applications. The system monitors electrical isolation between the rotor and valve housing. If a rotor vane touches the valve body a warning is sent to personnel via the plant SCADA system and/or the valve is immediately shut down.

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[http://www.chem.info/news/2006/08/rotor-detection-system-796?qt-most\\_popular=1](http://www.chem.info/news/2006/08/rotor-detection-system-796?qt-most_popular=1)