



## GENERAL INFORMATION

Produced by Ekinler Endüstri variable reluctance (VR) speed sensors consist of an iron core, an inductive coil, and a permanent magnet. A ferrous pole wheel passing the sensor face changes the magnetic field strength, resulting in an AC voltage being induced in the coil.

## FEATURES

<b>Description</b>	Variable Reluctance
<b>Housing Material</b>	Stainless Steel
<b>Termination</b>	D38999 Series Connectors
<b>Operating Temperature</b>	-67 °F to 302 °F
<b>Output Voltage Range</b>	1 Vp-p to 60 Vp-p
<b>Approvals</b>	DO-160G Standarts

## ELECTRICAL INTERFACE

### WIRING DIAGRAM

