

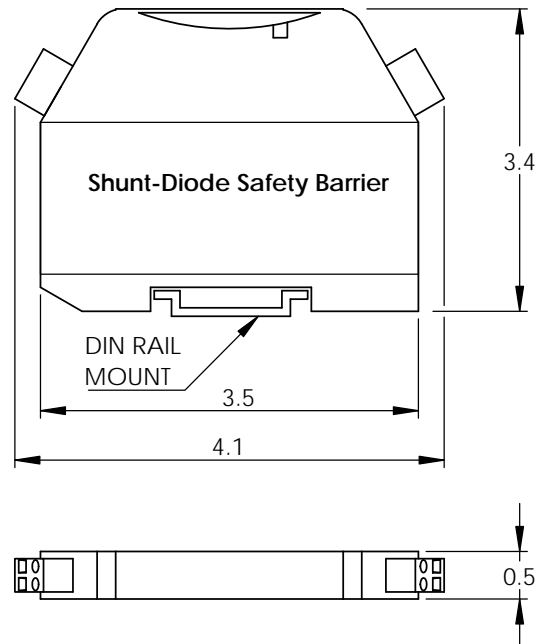
### PRODUCT DESCRIPTION

The 4003 is an intrinsically safe barrier designed for passing electronic signals between safe and hazardous areas. When wired in series with a sensor it limits energy to a level less than capable of igniting a flammable atmosphere. It is compatible with all certified intrinsically safe SPECTEC sensors, both active and passive models.

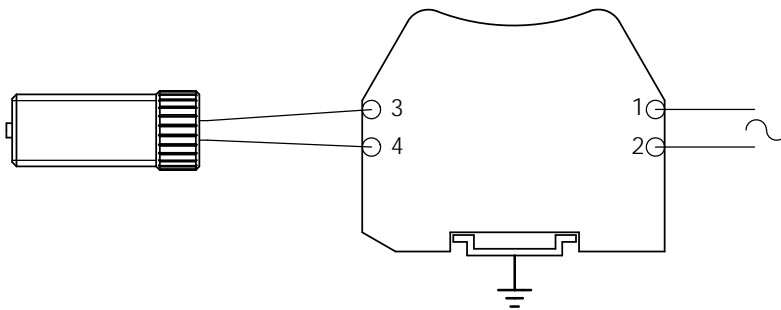
The DIN rail mounting system allows for fast installation of barriers, while the removable terminals blocks allows for easy wiring in small or crowded areas.

### ORDER INFO.

Part Number:                    **4003-001 for Passive Sensors**  
  **4003-002 for Active Sensors**



**Passive Sensors**  
**4003-001**  
For VRS Magnetic Pickups (IS40 & IS41)



**Active Sensors**  
**4003-002**  
For DigiSpec Digital Magnetic Sensors (IS90 & IS91), Digital RF Sensors (IS100 & IS101),  
Hall Effect Zero Speed Sensors (IS160, IS161, IS170, IS171, IS220, & IS221),  
Signal Amplifiers (IS4021\*, IS4022, & IS4033\*),  
and Frequency to Current / Voltage converters (IS4027 & IS4028)  
[\* Extra barrier required for additional outputs]

