



STAHL intrinsically safe Zener barrier, common usage: 18V pulse trains, 24 VDC operating voltage, screw terminals.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/9002/22-240-024-001>

## Technical Specifications

<b>Brand</b>	STAHL
<b>Item</b>	Barrier
<b>Barrier Type</b>	Zener
<b>Intrinsically Safe</b>	Yes
<b>Barrier Common Usage</b>	18V pulse trains
<b>Maximum Voltage</b>	24 VDC
<b>Maximum Current</b>	24 mA
<b>Maximum Power</b>	80 mW
<b>Operating Voltage</b>	24 VDC
<b>Housing Material</b>	Polyamide
<b>Mounting</b>	35mm DIN rail
<b>Connection</b>	Screw terminals
<b>Application</b>	Hazardous location rated

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	E81680
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
[https://cdn.automationdirect.com/static/drawings/2d/9002\\_22-240-024-001.pdf](https://cdn.automationdirect.com/static/drawings/2d/9002_22-240-024-001.pdf)  
See store item page for other formats.