

# 9002-77-093-300001 Cut Sheet



STAHL intrinsically safe Zener barrier, common usage: temperature repeater, 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/9002-77-093-300001>

## Technical Specifications

<b>Brand</b>	STAHL	<b>Maximum Power</b>	350 mW
<b>Item</b>	Barrier	<b>Operating Voltage</b>	24 VDC
<b>Barrier Type</b>	Zener	<b>Housing Material</b>	Polyamide
<b>Intrinsically Safe</b>	Yes	<b>Mounting</b>	35mm DIN rail
<b>Barrier Common Usage</b>	Temperature repeater	<b>Connection</b>	Screw terminals
<b>Maximum Voltage</b>	9.3 VDC	<b>Application</b>	Hazardous location rated
<b>Maximum Current</b>	150 mA	<b>Manufacturer Part Number</b>	9002/77-093-300-001

## Agency Approvals

<b>UL Listed File #</b>	E81680
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	E81680
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	171050
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	FM Approval and UL Control Drawing

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/9002-77-093-300001.pdf>  
See store item page for other formats.