



Single 2-wire and 3-wire 4-20mA Input, Dual 4-20mA Output	<b>ASI451145</b>
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Dimensions	
Depth/Width/Height	99 x 17.5 x 114 mm
Input	
Input Current	4-20mA or 0-20mA
Voltage	17.5-25 V
Input Impedance	$\leq 50 \Omega$
Maximum Current	$\leq 30\text{mA}_{dc}$
Outputs 1 and 2	
Output Current	4-20mA or 0-20mA
Load Resistance	$R_L \leq 800 \Omega$
Other Technical Information	
Power Supply	20-30 Vdc
Power Dissipation (24V, 20mA)	$\sim 1.7 \text{ w}$
Output Accuracy (20 °C, 4-20mA)	0.1% FS
Temperature Drift (-20°C ~ +60°C)	0.05% FS/10°C
Response Time	$\leq 5\text{mS}$
Dielectric Strength (Between Input, Output and Power)	1500 Vac; 1min
Insulation Resistance (Between Input, Output and Power)	$\geq 100\text{M} \Omega$ , 500 Vdc
Electromagnetic Compatibility	GB/T 18268 (IEC 61326-1)
Ambient Temperature	-20°C ~ +60°C

