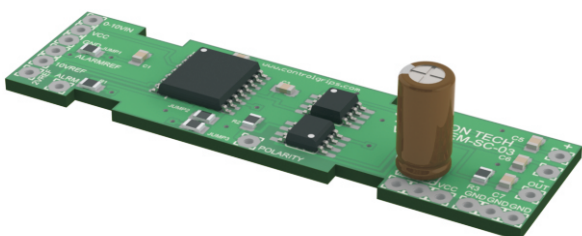


A small electronic module that takes a 0 to 10 VDC input (or any fraction thereof) and gives a 0 to 20 mA or 4 to 20 mA current output. The output can also be configured to switch polarity at the input midpoint. Available as a bare board or in an enclosure, with terminal strips or hard wired.



Mechanical:	Min.	Typ.	Max	Units	Comments
Board					
Length		67		mm	
Width		18		mm	
Height		6		mm	
Enclosure					Diode case enclosure
Length		114		mm	
Width		25		mm	
Height		23		mm	
Electrical:	Min.	Typ.	Max	Units	Comments
Input Voltage	12		30	VDC	
Output Current	0		20	mA	-20 to 0 to +20 also configurable
	4		20	mA	-20 to -4 to +4 to +20 also configurable
Auxiliary Outputs		2		VDC	Reference
		10		VDC	Reference
			20	mA	Open loop alarm output - Open collector
Environmental:	Min.	Typ.	Max	Units	Comments
Operating Temperature	-20		60	Deg. C	
IP Rating		52		IP	In standard enclosure (IP 65 available)

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