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# No scale drawing available



### Product characteristics

Housing	plastic housing
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### Application

Application	evaluation of pulse sequences with regard to underspeed with min. and max. switch point
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### Electrical data

Nominal voltage DC	[V]	24...28
Current consumption	[mA]	< 50
Auxiliary energy for sensors DC	[V]	10.5; ( $\leq 10$ mA)

### Inputs / outputs

Number of inputs and outputs	Number of relay outputs: 1
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### Outputs

Number of relay outputs	1
Contact rating	8 A (12 V DC) / 4 A (24 V DC)

### Measuring/setting range

Setting range	[Imp/min]	100...20000
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### Accuracy / deviations

Repeatability	[% of Sr]	1
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### Software / programming

Adjustment of the switch point	Teach function
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### Operating conditions

Ambient temperature	[°C]	-20...60
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# DC0103



## Evaluation unit for speed monitoring

D100/ 12/24VDC/TEACH IN

Protection	IP 65	
Protection rating terminals	IP 20	
<b>Mechanical data</b>		
Housing	plastic housing	
Materials	housing: PC; cover: Polystyrol transparent	
<b>Displays / operating elements</b>		
Display	switching status	1 x LED, green
	operation	1 x LED, green
	parameter setting	2 x LED, red
	input signal	1 x LED, yellow
<b>Electrical connection</b>		
Connection		