



Evaluation unit for speed monitoring

D100/ 12/24VDC/TEACH IN

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No scale drawing available



Product characteristics	
Housing	Plastic housing
Application	
Application	evaluation of pulse sequences with regard to underspeed with min. and max. switch point
Electrical data	
Nominal voltage DC [V]	24...28
Current consumption [mA]	< 50
Auxiliary energy for sensors DC [V]	10.5; (≤ 10 mA)
Inputs / outputs	
Number of inputs and outputs	Number of relay outputs: 1
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
Accuracy / deviations	
Repeatability [% of Sr]	1
Software / programming	
Adjustment of the switch point	Teach function
Operating conditions	
Ambient temperature [°C]	-20...60

DC0103



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Protection	IP 65
Protection rating terminals	IP 20

Mechanical data

Housing	Plastic housing
Material	housing: PC; cover: Polystyrol transparent

Displays / operating elements

Display	Switching status	1 x LED, green
	Power	1 x LED, green
	Parameter setting	2 x LED, red
	input signal	1 x LED, yellow

Electrical connection

Connection
