



Article no longer available - archive entry

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
---------------------	------	----------



Evaluation unit for speed monitoring

D100/ 12/24VDC/TEACH IN

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		