

DATA SHEET

TA5400-SIM

Input simulator



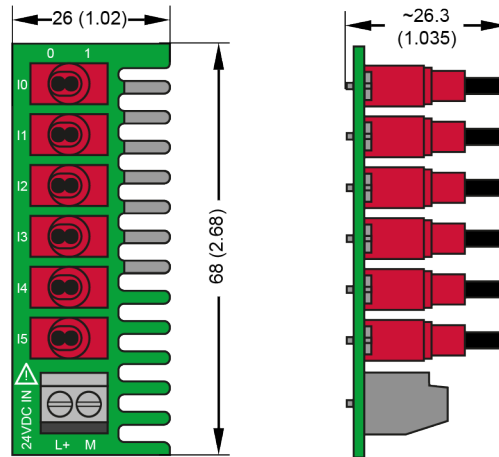
1 Ordering data

Part no.	Description	Product life cycle phase *)
1SAP 187 600 R0001	TA5400-SIM, input simulator for PM50x2	Active



*) Modules in lifecycle Classic are available from stock but not recommended for planning and commissioning of new installations.

2 Dimensions



The dimensions are in mm and in brackets in inch.

3 Technical data

Table 1: Technical data of the module

Parameter	Value
Process supply voltage	
Connections	Terminal (L+) for +24 V DC and terminal (M) for 0 V DC
Rated value	24 V DC
Max. ripple	5 %
Weight	18 g
Mounting position	Horizontal or vertical

Table 2: Technical data of the inputs

Parameter	Value
Number of channels per module	6 digital input channels (+24 V DC)
Distribution of the channels into groups	1 (6 channels per group)
Connections of channels I0 ... I5	Terminals 2 ... 7
Reference potential for the channels I0 ... I5	Terminal 1 (negative pole of the process supply voltage, signal name C0 ... C5)
Input current per active channel (at input voltage +24 V DC) The current is given through the used processor module.	Typ. 5 mA
Inrush current per active channel The current is given through the used processor module.	Typ. 5 mA

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