

Data sheet

- (R119000600)

Technical data

Order no.	R119000600
------------------	-------------------

Type	-
------	---

General information

Note	-
------	---

Features	samosPRO, IN-module with 8 input, spring clamp terminal pluggable
----------	---

Safety

Safety requirements	SIL CL 3, PL e, Kat 4
---------------------	-----------------------

Implementation of the electrical connection	-
---	---

Power supply (rated value)	DC 24 V
----------------------------	---------

Power supply (permitted range)	DC 16.8...30 V
--------------------------------	----------------

Power loss	4 W
------------	-----

Control circuit

Number of inputs	8
------------------	---

Input voltage for signal "1"	DC 13...30 V
------------------------------	--------------

Input voltage for signal "0"	DC -5...5 V
------------------------------	-------------

Input current for signal "1"	8 mA
------------------------------	------

Input current for signal "0"	2.1 mA
------------------------------	--------

Output circuit

Number of outputs	-
-------------------	---

Output current at signal "1", rated value	-
---	---

Type of output	-
----------------	---

Short-circuit protection	-
--------------------------	---

Sum-current outputs TU <= 45°C	-
--------------------------------	---

Sum-current outputs TU <= 55°C	-
--------------------------------	---

Certifications

UL certification	yes
------------------	-----

Housing

Material	PC
----------	----

Mounting	Profile rail 35 mm
----------	--------------------

Mechanical data

Dimensions (WxHxD)	22.5 mm x 96.5 mm x 121 mm
--------------------	----------------------------

Weight	139 g
--------	-------

Environmental conditions

Operating temperature	-25 °C to 55 °C
-----------------------	-----------------

Storage temperature	-25 °C to 70 °C
---------------------	-----------------

Certifications

UL certification yes

KC certification -