

Datasheet

Art.No. R1.190.0030.0

PLC digital I/O-module SP-SDIO84-P1-K-A DC 24V

samosPRO, IO-module with 8 input/4 solid state output, screw clamp terminal pluggable



Art.No.	R1.190.0030.0
EAN	4046521309617
Order unit	1 pieces

Approvals



Technical data

General

SIL according to IEC 61508	3
SIL according to IEC 62061	3
Category according to EN ISO 13849-1	4
In-/outputs configurable	Yes
Performance level acc. to EN ISO 13849-1	e

Connection Data

Type of electric connection	Screw connection
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Output circuit

Number of outputs	4
Output current	2 A
Short-circuit protection, outputs	Yes
Type of digital output	Transistor
Min. allowed output voltage	16.8 V
Max. allowed output voltage	30 V

Other

Suited for safety functions	Yes
Type of supply voltage	
Type of voltage (input voltage)	

Control circuit

Number of inputs	8
"Input current (at state "1")"	8 mA
Permitted voltage at input	30 V

Supply circuit

Min. supply voltage at DC	16.8 V
Max. supply voltage at DC	30 V

Dimensions

Depth	121 mm
Width	22.5 mm
Height	96.5 mm

Classification

ECLASS 8.1	27242204: PLC digital I/O-module
ETIM 5.0	EC001419: PLC digital I/O-module
ETIM 4.0	EC001419: PLC digital I/O-module
ETIM 3.0	EC001419: PLC digital I/O-module

