

product data sheet

item 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 terminals pluggable



item no.	R1.190.0030.0
EAN	4046521309617
order unit	1 piece(s)

certificates / approvals



technical data

general

SIL according to IEC 61508	3
in-/outputs configurable	yes

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

suitable for safety functions	yes
type of supply voltage	DC
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

Nennspannung DC	24 V
min. supply voltage at DC	16.8 V

max. supply voltage at DC	30 V
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dimensions

depth	121 mm
width	22.5 mm
height	96.5 mm

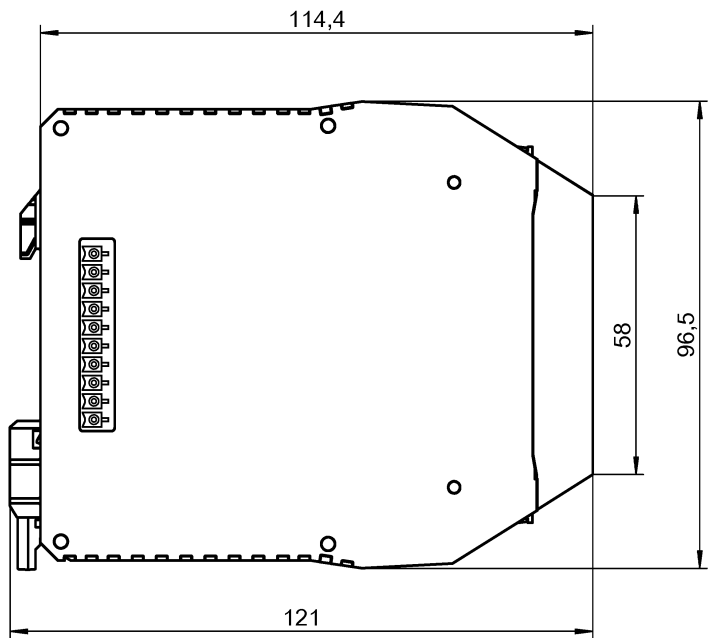
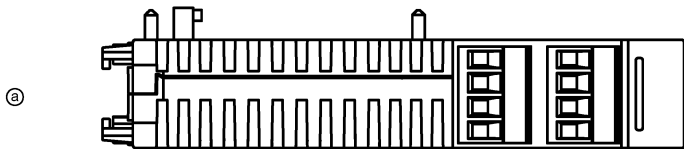
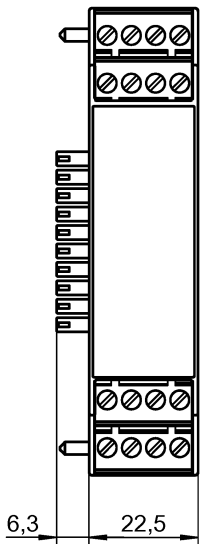
accessories

item no.	type	description
99.208.9999.9	PCB connector SAFETY SCHRAUBKL.SET	
99.209.9999.9	safety plug set push in SAFETY PUSH IN SET	
R1.190.1010.0	samosPRO SP-CABLE-USB1	samosPRO-USB cable for SP-COP, 1,8 m
56.202.8055.0	initiator terminal WTP 1,5 I/O-3	Initiator terminal with push in connection for mounting on TS 35,nominal cross section: 1,5 mm²,Width: 3,5 mm,Color: grey

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Teile Nr. / Part No.
R1.190.0030.0
R1.190.0050.0
R1.190.1050.0



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ja/yes ☐ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!					
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		geprüft checked			
		Normgepr. Stand. check			
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		Maßstab/Scale		Maße in mm/Dimensions are in mm	
		Datei/ File: 031861_A01K_R1.190.0030.0.DCD		Ersatz für/ Replacement for:	
Ⓐ 19.06.17		wieland www.wieland-electric.com		Type	
Index Datum/ Blatt Date/ Sheet				Benennung/ Title	
Änderung/ Revision				Teilespezifikation / Component specification	
				samos PRO Schraubklemme steckbar samos PRO plug-in pcb terminal	

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