Datasheet

Item No. R1.180.0010.0

Configurable control component SA-BM-S1-4EKL-A 5S

samos Basic-Master module, programming by switch, 8 inputs,
4 semiconductor-outputs, 8 functions, off-delay, 0 - 5s, DC 24 V,
plugga ble terminals screws

Item No.	R1.180.0010.0
EAN	4015573818002
order unit	1 Piece(s)

Approvals

Technical data

General

Extendable	Yes
Programmable	Yes
Integrated configuration function	Yes
SIL according to IEC 61508	3
SIL according to IEC 62061	3
Category according to EN 954-1	4
Parameterizable	Yes
Performance level acc. to EN ISO 13849-1	e

Connection Data

Detachable clamps	Yes
Type of electric connection	Screw connection

Application

Number of slots	12
With automatic closing	Yes
Function contactless working protection installation	Yes
Function operating mode selection	Yes
Function emergency stop	Yes
Function contacter monitoring	Yes
Function restart blockage	Yes
Function acces control	Yes
Function affirm pushbutton	Yes
Function 2-hand switching	Yes

On delay timer	Yes
Off delay timer	Yes

Control circuit

Number of digital outputs, integrated	4

Output circuit

Max. number of relay outputs, integrated	0

Other

Suited for safety functions	Yes
Number of analogue inputs, integrated	0
Number of analogue outputs, integrated	0
Rail mounting possible	Yes
Supply voltage range	30 V
Wall mounting/direct mounting	No

Control circuit

Min. rated DC voltage for controls	19.2 V
Max. rated DC voltage for controls	30 V

Supply circuit

Min. supply voltage	19.2 V
Max. supply voltage	30 V

Dimensions

Depth	121 mm
Width	22.5 mm
Height	96.5 mm