

SP-DIO

STANDARD I/O-MODUL



APPLICATIONS

- Machine building
- Presses
- Firing systems
- Elevator systems

MERKMALE

- 4 standard inputs
- 4 standard outputs
- 4 configurable standard in-/outputs

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OVERVIEW OF DEVICES | PART NUMBERS

Type	Rated voltage	Terminals	Part no.	P.U.
SP-DIO84-K-A	24 V DC	Screw terminal, pluggable	R1.190.1050.0	1
SP-DIO84-K-C	24 V DC	Push-in terminal, pluggable	R1.190.1060.0	1

FUNCTION DISPLAY	
Function display	13 LED, green/red
Function display	
Operating voltage range U_B	16.8 V DC to 30 V DC
Rated power	0,5 W
Electrical isolation supply circuit - control circuit	no
Standard input circuits I_n, IY_n	
Quantity / type	4 (8) / digital
Input voltage range	15 V DC to 30 V DC
Nominal current	3 mA
Standard output circuits Q_n, IY_n	
Quantity / type	4 (8) / digital
Output voltage	24 V DC
Output current I_n per output	0.5 A
Short-circuit protective device	yes
General data	
Protection class as per DIN EN 60529 (housing/terminals)	IP40 / IP20
Air and creepage distances	EN 60664-1
Ambient temperature / storage temperature	-25°C - +65°C / -40°C - +70°C
Standards	EN 60204, EN 50156-1
Approvals	cULus