

Type: **AT0-11-1-ZB**

Article No.: **029335**



With actuator

Ordering information

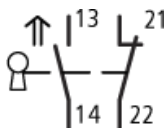
Auxiliary contacts: = safety function, by positive opening to IEC/EN 60947-5-1
N/O = Normally open

1 N/O

Auxiliary contacts: = safety function, by positive opening to IEC/EN 60947-5-1
N/C = Normally closed

1 N/C

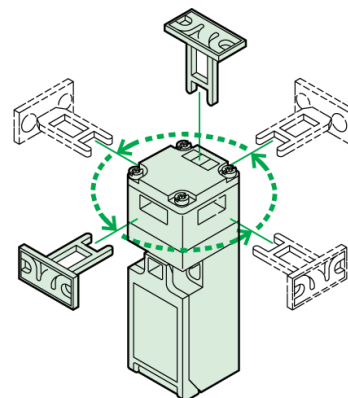
Contact sequence



Notes concerning the product group

Elektrische Verschaltung mit Schützen DIL und Sicherheitsrelais ESR4

→ Sicherheitshandbuch TB0-009, Bestell-Nr. 082309



Notes concerning the product group

With the actuator inserted, the make contact is open and the break contact is closed.

General			
Standards			IEC/EN 60947
Climatic proofing			Damp heat, constant, to IEC 60068-2-78, Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature		°C	-25/+70
Mounting position			As required
Protection type			IP 65
Terminal capacities			
Solid		mm ²	1 × (0.75 – 2.5) 2 × (0.75 – 1.5)
Flexible with ferrule		mm ²	1 × (0.5 – 1.5) 2 × (0.5 – 1.5)
Contacts/switching capacity			
Rated impulse withstand voltage	U_{imp}	V AC	6000
Rated insulation voltage	U_i	V	500
Overtoltage category/pollution degree			III/3
Rated operational current			
AC-15			
24 V	I_e	A	10
230 V/240 V	I_e	A	6
400 V/415 V	I_e	A	4
DV-13			
24 V	I_e	A	3
110 V	I_e	A	0,8
220 V	I_e	A	0,3

Supply frequency		Hz	max. 400
Short-circuit rating in the closed state (IEC/EN 60947-5-1)			
Fuseless		Type	PKZM0-10 FAZ-B6/1
max. fuse		A gG/gL	10
Short-circuit rating to IEC/EN 60947-5-1			
max. fuse		A gG/gL	6
Repetition accuracy		mm	0,02
Mechanical variables			
Lifespan			
Standard-action contact	Operations	$\times 10^6$	10
Contact temperature of roller head		°C	0
Mechanical shock resistance (half-sinusoidal shock, 20 ms)			
Standard-action contact		g	25
Operating frequency	Operations/h		1800
Actuation			
Mechanical			
Actuating force at beginning/end of stroke			
ZB/ZBZ (push in/pull out)		N	10/5
Dimensions			
			Switch must not be used as a mechanical stop

Dimensions

