

SÄHKÖLUKKO NG

NG2D1D411A-F31

Sähkölukko NG

- OSSD turvaulostulot
- Pitovoima 9750 N
- RFID-anturi
- Metallirunko
- Integroidut ohjauskalusteet



TUOTEKUVAUS

Pizzato NG sähkölukko RFID anturilla

Kestävärakenteinen ja kompakti sähkölukko monilla edistyksellisillä ominaisuuksilla:

- Solenoidlukitus
- Pitovoima 9750 N
- Kosketukseton RFID-anturi
- SIL 3, PL e
- Painonapeilla tai ilman
- Metallirunko
- M20 läpivienti tai M12- / M23-liitin
- IP67 (EN 60529) / IP69K (ISO 20653) / IP65 (EN 60529, painonapeilla varustetut mallit)
- Optiona hätäulospainike ja vapautusavain
- LED-merkkivalot
- Toimipään tulosuunta käännettävissä
- PL e myös sarjaankytkettynä (max. 32 laitetta)

TEKNISET TIEDOT

TIEDOT

Min. käyttölämpötila	-20 °C
Max. käyttölämpötila	50 °C

SYÖTTÖ

Syöttöjännite	24 Vdc
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SISÄÄNTULOT JA ULOSTULOT

Turvaulostulot	2x OSSD
Signaaliulostulot	2x PNP

KOTELO

Min. käyttölämpötila	-20 °C
Max. käyttölämpötila	50 °C
IP-luokka	IP67, IP69K
Lukitus	sähköllä avattava

TURVA-ARVOT JA HYVÄKSYNNÄT

PL	e
SIL	3
IP-luokka	IP67, IP69K

Ten assignments (version 1) with standard cover NG-2D=1A)									
Interval	M23 controller 12 units	M12 controller 10 units	M12 controller 8 units	M12 controller 6 units	Comments				
Interval step									
A1	3	3	3	3	A2 Switch relay CV				
A2	3	3	3	3	A3 CV output relay CV				
A3	3	3	3	3	A4 Switched activation input for single channel mode (1)				
A4	3	3	3	3	A5 Switching output, activation treatment and locked at 0				
A5	3	3	3	3	A6 Switching output, activation treatment and locked at 1				
A6	3	3	3	3	A7 Activation programming input CV				
A7	3	3	3	3	A8 Switched activation input for single channel mode (2)				
A8	3	3	3	3	A9 Switched activation input for double channel mode				
A9	3	3	3	3	A10 Switch relay CV				
A10	3	3	3	3	A11 Switch relay CV				
A11	3	3	3	3	A12 Switch relay CV				
A12	3	3	3	3	A13 Switch relay CV				
A13	3	3	3	3	A14 Switch relay CV				
A14	3	3	3	3	A15 Switch relay CV				
A15	3	3	3	3	A16 Switch relay CV				
A16	3	3	3	3	A17 Switch relay CV				
A17	3	3	3	3	A18 Switch relay CV				
A18	3	3	3	3	A19 Switch relay CV				
A19	3	3	3	3	A20 Switch relay CV				
A20	3	3	3	3	A21 Switch relay CV				
A21	3	3	3	3	A22 Switch relay CV				
A22	3	3	3	3	A23 Switch relay CV				
A23	3	3	3	3	A24 Switch relay CV				
A24	3	3	3	3	A25 Switch relay CV				
A25	3	3	3	3	A26 Switch relay CV				
A26	3	3	3	3	A27 Switch relay CV				
A27	3	3	3	3	A28 Switch relay CV				
A28	3	3	3	3	A29 Switch relay CV				
A29	3	3	3	3	A30 Switch relay CV				
A30	3	3	3	3	A31 Switch relay CV				
A31	3	3	3	3	A32 Switch relay CV				
A32	3	3	3	3	A33 Switch relay CV				
A33	3	3	3	3	A34 Switch relay CV				
A34	3	3	3	3	A35 Switch relay CV				
A35	3	3	3	3	A36 Switch relay CV				
A36	3	3	3	3	A37 Switch relay CV				
A37	3	3	3	3	A38 Switch relay CV				
A38	3	3	3	3	A39 Switch relay CV				
A39	3	3	3	3	A40 Switch relay CV				
A40	3	3	3	3	A41 Switch relay CV				
A41	3	3	3	3	A42 Switch relay CV				
A42	3	3	3	3	A43 Switch relay CV				
A43	3	3	3	3	A44 Switch relay CV				
A44	3	3	3	3	A45 Switch relay CV				
A45	3	3	3	3	A46 Switch relay CV				
A46	3	3	3	3	A47 Switch relay CV				
A47	3	3	3	3	A48 Switch relay CV				
A48	3	3	3	3	A49 Switch relay CV				
A49	3	3	3	3	A50 Switch relay CV				
A50	3	3	3	3	A51 Switch relay CV				
A51	3	3	3	3	A52 Switch relay CV				
A52	3	3	3	3	A53 Switch relay CV				
A53	3	3	3	3	A54 Switch relay CV				
A54	3	3	3	3	A55 Switch relay CV				
A55	3	3	3	3	A56 Switch relay CV				
A56	3	3	3	3	A57 Switch relay CV				
A57	3	3	3	3	A58 Switch relay CV				
A58	3	3	3	3	A59 Switch relay CV				
A59	3	3	3	3	A60 Switch relay CV				
A60	3	3	3	3	A61 Switch relay CV				
A61	3	3	3	3	A62 Switch relay CV				
A62	3	3	3	3	A63 Switch relay CV				
A63	3	3	3	3	A64 Switch relay CV				
A64	3	3	3	3	A65 Switch relay CV				
A65	3	3	3	3	A66 Switch relay CV				
A66	3	3	3	3	A67 Switch relay CV				
A67	3	3	3	3	A68 Switch relay CV				
A68	3	3	3	3	A69 Switch relay CV				
A69	3	3	3	3	A70 Switch relay CV				
A70	3	3	3	3	A71 Switch relay CV				
A71	3	3	3	3	A72 Switch relay CV				
A72	3	3	3	3	A73 Switch relay CV				
A73	3	3							

Internal connections (version with integrated control devices)

Terminal (and No.)	Connection	NG 225-10C NG 225-10D NG 225-10V	NG 225-10E NG 225-10F NG 225-10H	NG 225-10G NG 225-10I NG 225-10J
1	AL Supply input 0 V			
2	0 V auxiliary supply input			
3	Internal activation input for single channel mode 1-3, optional 10			
4	Internal activation input for single channel mode 1-3, optional 10			
5	Signal input, active normally closed and locked 10			
6	Activation input for double channel mode			
7	Activation input for double channel mode			
8	0 V auxiliary supply input for double channel mode			
9	Supply input 0 V/10V			
10	0 V auxiliary supply input 0.5V/10V, 10V/10V			
11	Supply input			
12	Supply input			
13	Supply input			
14	Supply input			
15	0 V auxiliary supply input			
16	0 V auxiliary supply input			
17	0 V auxiliary supply input			
18	0 V auxiliary supply input			
19	0 V auxiliary supply input			
20	0 V auxiliary supply input			
21	0 V auxiliary supply input			
22	0 V auxiliary supply input			
23	0 V auxiliary supply input			
24	0 V auxiliary supply input			
25	0 V auxiliary supply input			
26	0 V auxiliary supply input			
27	0 V auxiliary supply input			
28	0 V auxiliary supply input			
29	0 V auxiliary supply input			
30	0 V auxiliary supply input			
31	0 V auxiliary supply input			
32	0 V auxiliary supply input			
33	0 V auxiliary supply input			
34	0 V auxiliary supply input			
35	0 V auxiliary supply input			
36	0 V auxiliary supply input			
37	0 V auxiliary supply input			
38	0 V auxiliary supply input			
39	0 V auxiliary supply input			
40	0 V auxiliary supply input			
41	0 V auxiliary supply input			
42	0 V auxiliary supply input			
43	0 V auxiliary supply input			
44	0 V auxiliary supply input			
45	0 V auxiliary supply input			
46	0 V auxiliary supply input			
47	0 V auxiliary supply input			
48	0 V auxiliary supply input			
49	0 V auxiliary supply input			
50	0 V auxiliary supply input			
51	0 V auxiliary supply input			
52	0 V auxiliary supply input			
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54	0 V auxiliary supply input			
55	0 V auxiliary supply input			
56	0 V auxiliary supply input			
57	0 V auxiliary supply input			
58	0 V auxiliary supply input			
59	0 V auxiliary supply input			
60	0 V auxiliary supply input			
61	0 V auxiliary supply input			
62	0 V auxiliary supply input			
63	0 V auxiliary supply input			
64	0 V auxiliary supply input			
65	0 V auxiliary supply input			
66	0 V auxiliary supply input			
67	0 V auxiliary supply input			
68	0 V auxiliary supply input			
69	0 V auxiliary supply input			
70	0 V auxiliary supply input			
71	0 V auxiliary supply input			
72	0 V auxiliary supply input			
73	0 V auxiliary supply input			
74	0 V auxiliary supply input			
75	0 V auxiliary supply input			
76	0 V auxiliary supply input			
77	0 V auxiliary supply input			
78	0 V auxiliary supply input			
79	0 V auxiliary supply input			
80	0 V auxiliary supply input			
81	0 V auxiliary supply input			
82	0 V auxiliary supply input			
83	0 V auxiliary supply input			
84	0 V auxiliary supply input			
85	0 V auxiliary supply input			
86	0 V auxiliary supply input			
87	0 V auxiliary supply input			
88	0 V auxiliary supply input			
89	0 V auxiliary supply input			
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91	0 V auxiliary supply input			
92	0 V auxiliary supply input			
93	0 V auxiliary supply input			
94	0 V auxiliary supply input			
95	0 V auxiliary supply input			

