

Auxiliary contact LP-1

APPLICATION

Auxiliary contacts type LP-1 are designed to work with indoor disconnectors, switch disconnectors and earthing switches of medium voltage distribution network. The use of auxiliary contacts allows to obtain the information about the status of indoor device.

The contacts can be used to send a clear signal about the state of the position of apparatus for automation systems. They can also be used to any kind of blockades in switchgears.

Standard number of the auxiliary contacts is 16 (8xNC + 8xNO).

ADVANTAGES

- » simple design
- » standard contacts
- » small size
- » the ability to adjust the angle of operation
- » the ability to determine different combinations of switching contacts

TECHNICAL DATA

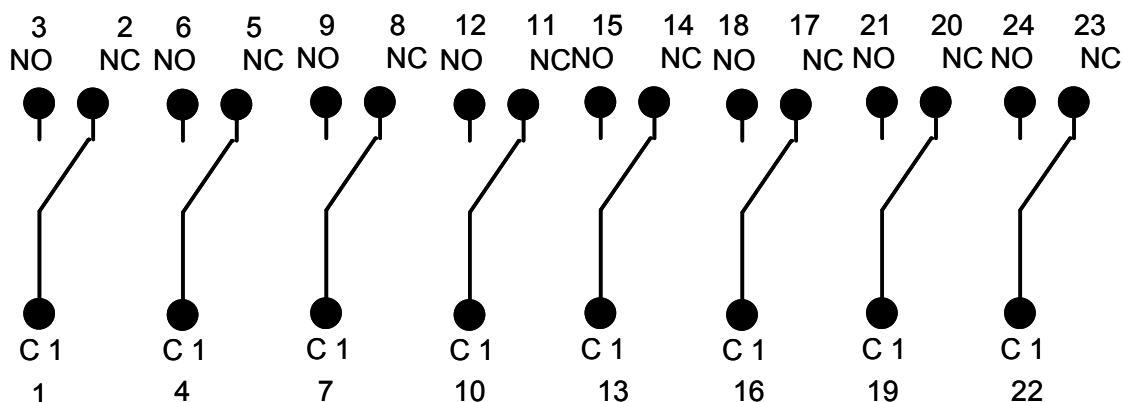
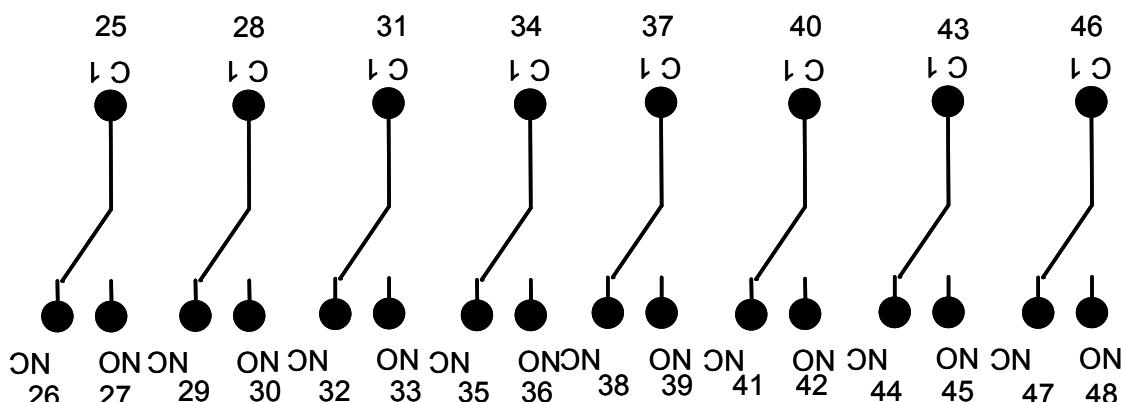
PARAMETER	VALUE
Rated insulation voltage	500 V
Rated DC current	6 A
Switching durability	1000000
Operating temperature	5°C up to 50°C
Operating position	any
Level of protection	IP 20



CONFIGURATIONS

- » LP-1 8- 4NC+4NO
- » LP-1 12- 6NC+6NO
- » LP-1 16- 8NC+8NO
- » LP-1 20- 10NC+10NO

C1	25	28	31	34	37	40	43	46
NO	27	30	33	36	39	42	45	48
NC	26	29	32	35	38	41	44	47
NC	2	5	8	11	14	17	20	23
NO	3	6	9	12	15	18	21	24
C1	1	4	7	10	13	16	19	22



Standard auxiliary contact