

Auxiliary contact LP-1

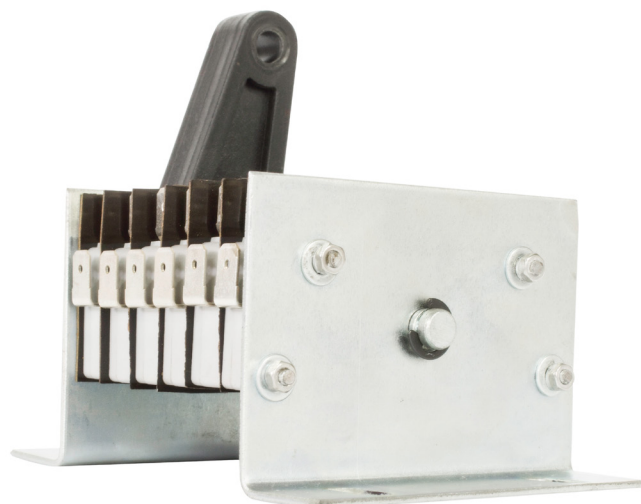
Application:

Auxiliary contacts type LP-1 are designed to work with indoor disconnectors, load break switches 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.

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:

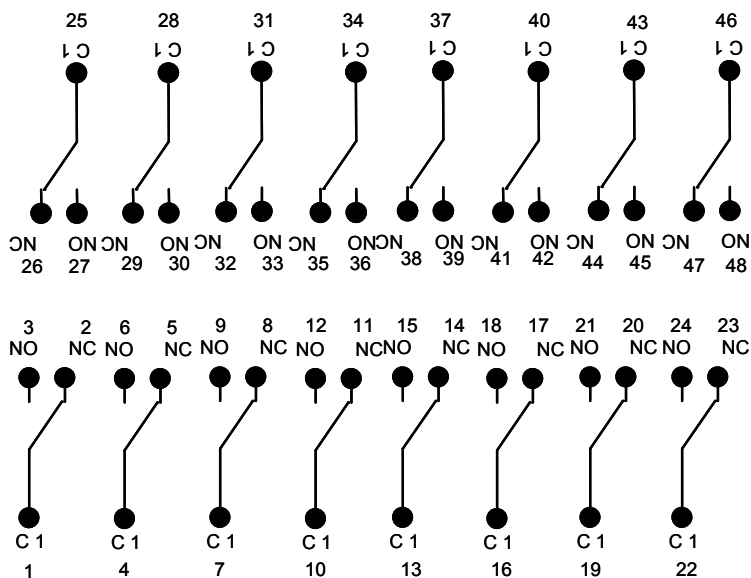
PARAMETER	VALUE
Rated insulation voltage	500 V
Rated dc current	6 A
Switching durability	1 000 000
Operating temperature	-5°C up to 50°C
Operating position	any
Level of protection	IP 20

Connectors are available in various configurations:

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

Configuration of the auxiliary contacts of LP-1:

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 16 (8NC+8NO)