

MCX 240

Heavy duty magnetic contact, surface mount, ATEX certified by TÜV



MCX 240 is a heavy duty magnetic contact used in both alarm and security access control systems for protection of garage doors, industrial gates etc. against unauthorised opening. It is specially designed for use in explosive atmospheres and should in this type of installations be installed with the MCX FuseBox in series with contact, between contact and end equipment.

TECHNICAL DETAILS

ORDER INFORMATION

Model	E-NR	Description
MCX 240		Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, Max.v supply (V) 48, In fuse max (Ma) 294
MCX 240-1x1k		Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 1000 Ohm, Max.v supply (V) 18.5, In fuse max (Ma) 18.5
MCX 240-1x2k2		Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 2200 Ohm, Max.v supply (V) 27.5, In fuse max (Ma) 12.5
MCX 240-1x4k7		Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 4700 Ohm, Max.v supply (V) 40.5, In fuse max (Ma) 8.5
MCX 240-1x5k6		Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 5600 Ohm, Max.v supply (V) 44, In fuse max (Ma) 8



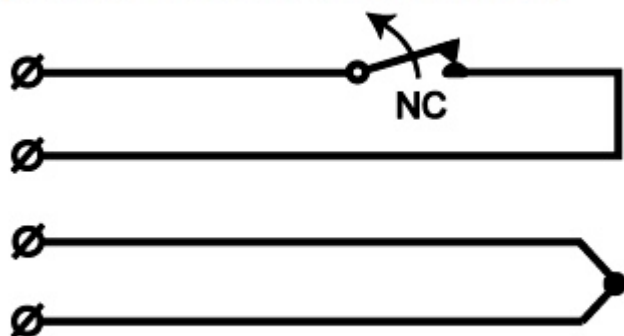
MCX 240-1x6k8	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 6800 Ohm, Max.v supply (V) 48, In fuse max (Ma) 7
MCX 240-1x10k	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 10000 Ohm, Max.v supply (V) 48, In fuse max (Ma) 6
MCX 240-1x16k2	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 16200 Ohm, Max.v supply (V) 48, In fuse max (Ma) 4.5
MCX 240-2x1k	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 1000 Ohm, Max.v supply (V) 13, In fuse max (Ma) 13
MCX 240-2x2k2	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 2200 Ohm, Max.v supply (V) 19.5, In fuse max (Ma) 9
MCX 240-2x4k7	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 4700 Ohm, Max.v supply (V) 28.5, In fuse max (Ma) 6
MCX 240-2x5k6	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 5600 Ohm, Max.v supply (V) 31, In fuse max (Ma) 5.5
MCX 240-2x6k8	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 6800 Ohm, Max.v supply (V) 34.5, In fuse max (Ma) 5
MCX 240-2x10k	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 10000 Ohm, Max.v supply (V) 42.5, In fuse max (Ma) 4
MCX 240-2x16k2	Heavy duty magnetic contact, surface mount, ATEX certified by TÜV, 16200 Ohm, Max.v supply (V) 48, In fuse max (Ma) 3.3

SCHEMATICS

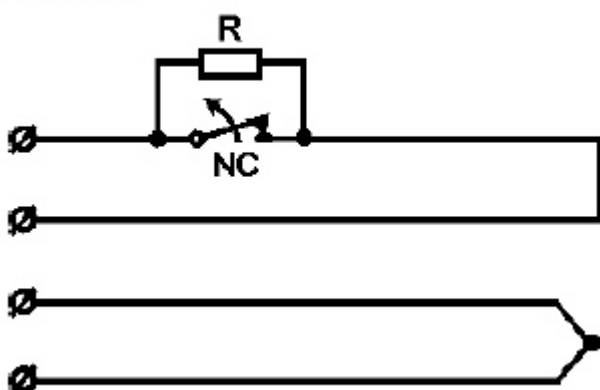


CIRCUIT DIAGRAM

(MAGNET WITHIN WORKING DISTANCE)



MCX 240-R:



MCX 240-2R:

