

The invention relates to electrical engineering in particular to an electromagnetic reed relay with high-voltage insulation between the hermetic contact and the conductor line and can be used as an overload relay for protection of power and additional electric stock circuits.

The high-voltage overload reed relay comprises the first dielectric plate where from one side the input-conductor line and from the other one longitudinally to the bus the hermetic contact is placed. The bus terminals bent from the dielectric plate are arranged. The relay comprises the second dielectric plate for fixation of the conductor line to the first dielectric plate.