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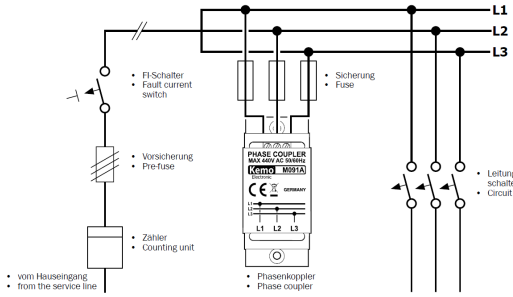
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HR.Nr. HRB 111 486
UstNr: DE 814 380 369

M091A - Phase Coupler for Power Line Products



ANSCHLUSSBEISPIEL | CONNECTION EXAMPLE



For DIN rail mounting. Connects capacitively all 3 inhouse mains phases with each other so that transfer rates of up to 650 Mbps via the mains supply can be reached for the internet and computer networking (depending on the nature of the mains supply). If the signal is fed into 1 phase only, the phase coupler connects all 3 phases with each other so that these become permeable to the power line signal and the internet or computer signal will also be available at all other sockets of the in-house network. Also suitable for wireless intercoms! A considerable increase of the range and transmission quality may be achieved!

Technical Data:
For electric circuits: 110 V - 440 V/AC
3-phase version: 0,5 - 1000 MHz
For power line products: 10 - 650 Mbps
Dimensions: approx. 86 x 36 x 61 mm (without clamps)