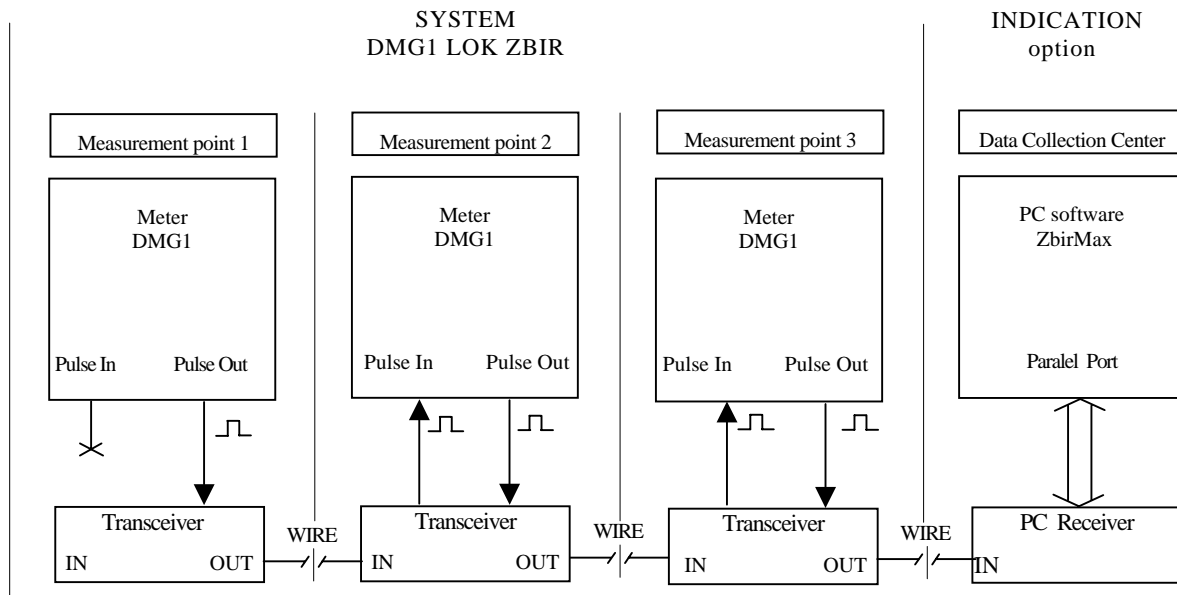


SYSTEM FOR MEASUREMENT OF TOTAL ENERGY AND UNITED DEMAND INDICATOR IN LOCAL PLACED WATT-HOUR METERS

DMG1 LOK ZBIR

Local system for measurement of total energy and united demand indicator, based on addition of pulse outputs of DMG1 meters placed in daisy chain structure. System uses direct-wired connections for distances up to 5 km



standard functions:

- active energy measurement in two tariffs for measurement point where meter is installed as well as total energy for mentioned and all previous measurement points
- maximum demand indicator in two tariffs for measurement point where meter is installed as well as united maximum demand indicator for mentioned and all previous measurement points
- measurement of current, voltage, active and reactive power for each phase
- display of time and date
- switch clock

additional functions:

- indirect two-wire or three-wire measurement 3x58/100V
- current range 1(1)A
- ripple control receiver
- class: active 0.2; reactive 0.5; Pmax 0.2
- transceiver for direct-wired connection up to 5km
- indication of current value of mean 15-minutes active power and load profile recording, both on PC

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