

UCE40MPA | UCE40MPA-CPB

Central Units for up to 99 EW40

Peripherals: UR41.. Gas Detectors and M..40 I/O Modules



SENSIGAS®

The EW40 system consists of a 16 bit microprocessor based central unit and up to 99 peripherals (remote sensors, relay modules, alarm modules and display modules), communicating each other through a dedicated Bus line.

RS232 and RS422/485 outputs to upper level systems. Internal relay module.

Input and calibration of remote sensor set points and plant parameters directly from the central unit.

The UCE40MPA.. is used for various type of flammable and toxic gas like Methane, LPG, Gasoline Vapours, Carbon Monoxide and many others (check the following list in the relevant gas detector data sheets) in medium and large heating rooms, warehouses, industrial kitchens, car parks and, more in general, in hazard of explosion areas. Three Alarm thresholds (adjustable for each remote sensor): if their values are exceeded, relay outputs switch on and signalling devices (solenoid valves, hooters, blinkers, remote controllers, extractors, etc.) are activated.

MED Directive / Standards MED 2014/90/EU / IEC 60092-504

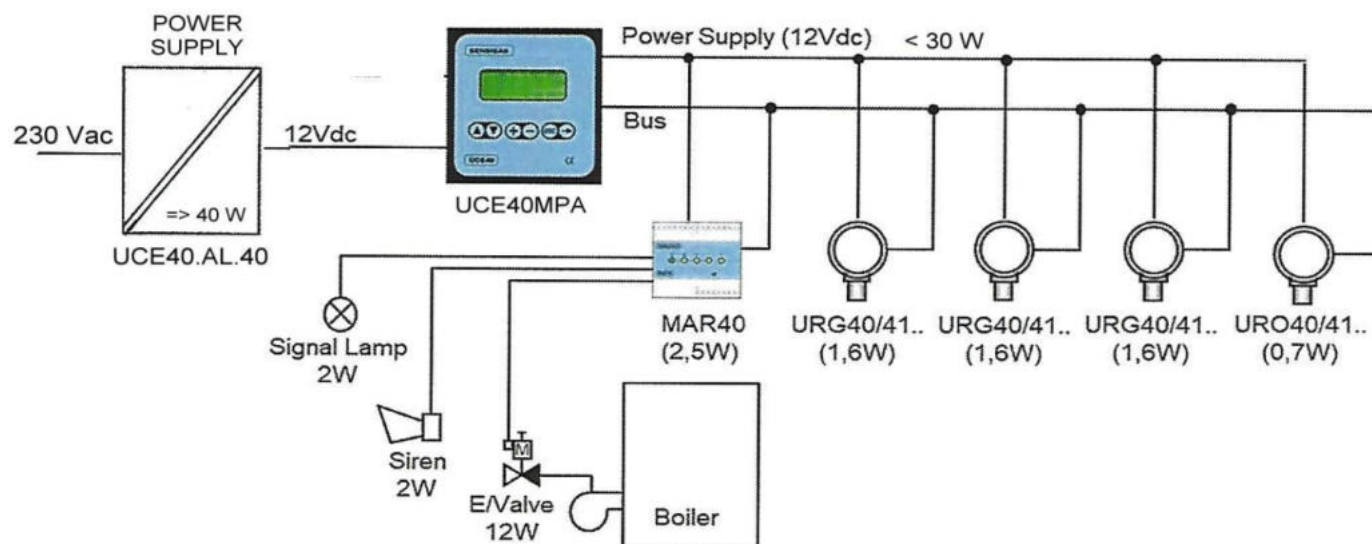
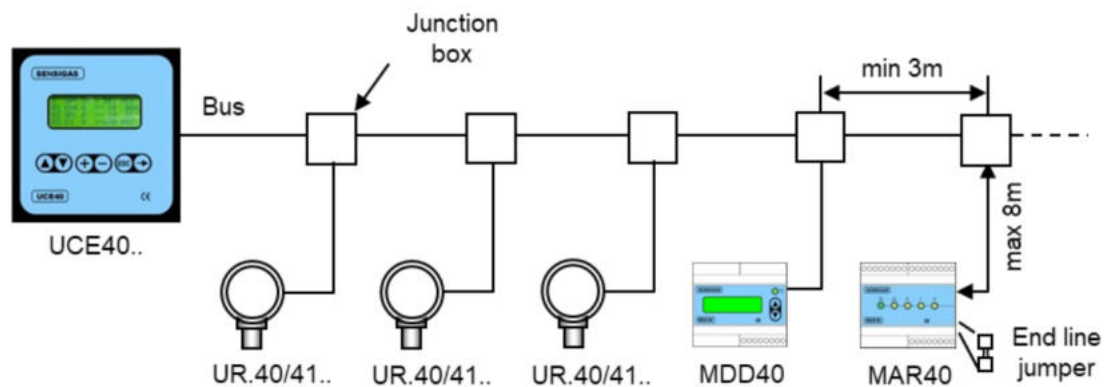
EMC Directive / Standards EMC 2014/30/EU / EN50270 / EN 61326-1

LVD Directive / Standards LV 2014/35/EU / EN60730-1

Product Standard EN60079-29-1



Connection examples



See the technical manuals for more details.