

Energy Management

The other Fieldbus compatible instruments:

DIN-rail mounting:
EM1-WM1-SPT-PQT
Flush mounting:
WM2-WM3-
WM24-WM4.

The main Bus devices

Individual counter

G 4420 74014 inputs for: 4*kWh meters;
2*kWh + 2*kvarh meters. Reset feature.
Data retention in case of power failure.

Master channel generator

G 3890 0014 G 3800 0015 Power supply:
115V, 230VAC or 10 to 30VDC

The data acquisition system

The Dupline DDE Server to acquire the information of the Energy meters through the Dupline field Bus system.

Displays and accessories

LCD text display, LED display,
coding units, repeater.

Bus-Powered Sensors

Inductive-magnetic proximity switches,
PIR-sensors, temperature sensors.

Analogue I/O Modules

1 or 4*20mA/10VDC inputs,
1 or 4*20mA/10VDC outputs.

Digital I/O Modules

1 to 8 contact inputs, 1 to 8
outputs, combined I/O modules.

Gateways and Interfaces

Profibus-DP, Devicenet, LonWork,
Interbus-S, ModBus.
PLC direct interfaces, Modem.

