

# Mains Switching Output Module EM201E-240-DIN

Instruction Sheet  
R10120GB0



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# 1 Mains Switching Output Module EM201E-240-DIN

The EM201E-240-DIN output-module (FFS06717042) offers the possibility of switching 240V voltage in Esmi Sense FDP and FX 3NET fire detection systems.

Compact construction enables more units to be mounted in installation boxes.

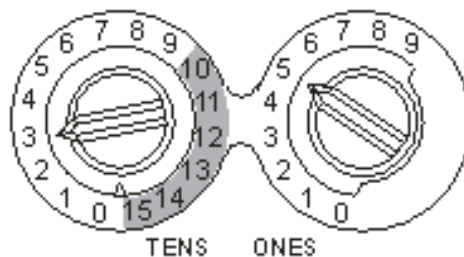
Built in short circuit isolators save installation costs as separate isolator units are not needed.

Tri-colour LEDs for status indication, indicates the status at a glance.

The M201E-240-DIN has the same features and capabilities as the M201E-240 but is designed to mount directly on to a standard 35 mm 'Top Hat' DIN rail. The module is supplied unboxed for installation in a suitable enclosure.

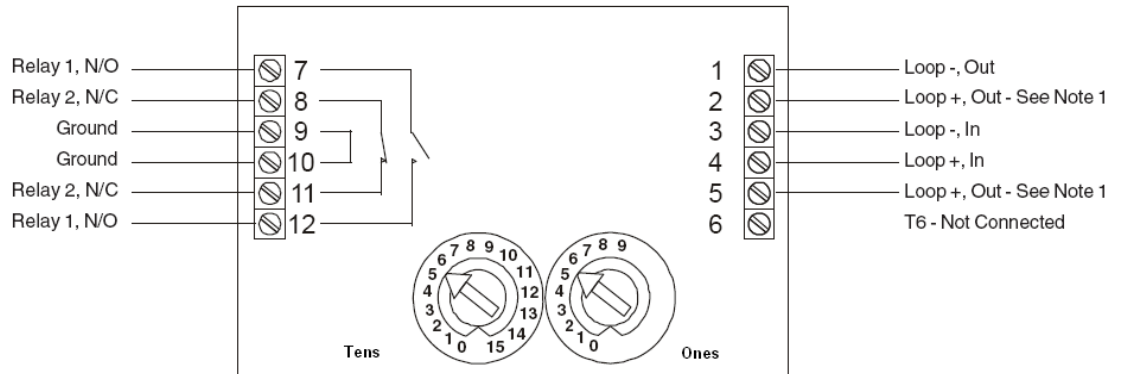
## 1.1 Address setting

The modules are addressable. The address setting is done with two rotary switches.



**Note!** Tens with grey background can be used only with FX-SLC loop controller.

## 1.2 EM201E-240-DIN Connections



### Note!

1. If short circuit isolation is not required, then the loop output should be wired to terminal 5 rather than terminal 2. Terminal 5 is internally connected directly to terminal 4.
2. In order to meet the requirements of European Safety Standards, ensure that all cables carrying voltages in excess of 48 V are suitably fused.

### CAUTION!

Disconnect loop power before installing modules or sensors.  
 High voltages may be present on terminals 7 to 12.

## 1.3 Mechanical installation

