

Norm EN 54

Norm EN 54-2; 13.7

If more than 512 fire detectors and/or manual call points are connected to a CIE, in the event of a system fault either or both of the following shall apply

- 1** Not more than 512 fire detectors and/or MCP and their associated mandatory functions shall be affected

- 2** At least the following functions shall be provided in response to fire alarm signals from all fire detectors and/or MCP
 - A** The indication of a fire alarm by means of the general fire alarm indicator and an audible indication

 - B** The operation of an output

 - C** The transmission of signals to fire alarm routing equipment if provided

EN 54

We are even better

EN 54 says

Not more than 512 fire detectors and/or MCP and their associated mandatory functions shall be affected



Siemens answers

With degrade mode, not a single fire detector and/or MCP is affected

The indication of a fire alarm by means of the general fire alarm indicator and an audible indication



We fulfill this and indicate the alarm

The operation of an output



With degrade mode, all C-NET outputs can be activated, not only one

The transmission of signals to fire alarm routing equipment if provided



We fulfill this

→ And even more: No second CPU is required