

## Ethernet EMV-Protection 100-1000 BASE

**Oh!!!  
System slow!  
System down!  
Server damaged!!!**

### Why???

- Coupling and forwarding of **distortions** via traditional Ethernet cables
- Potential **differences** in an Ethernet network
- **Spikes or over voltage** coupled to the Ethernet cables

### What to do???

Just plug in **Ethernet EMV-Protection 100-1000 BASE**,

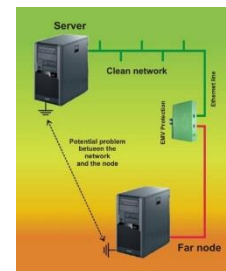
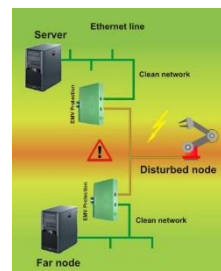
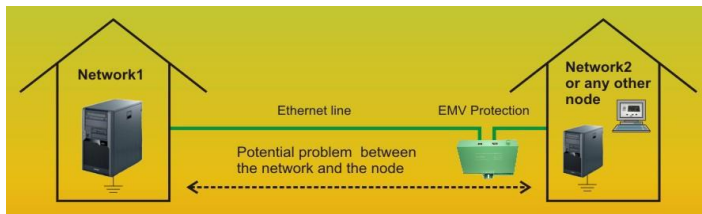
### It will:

- **Protect the Ethernet inputs and avoids damages or speed losses caused by spikes or over voltage coupled to the Ethernet cables**
- **Eliminate any potential differences**
- **Block the distortion or spikes from passing thru**

### How?

- Simply install **Ethernet EMV-Protection 100-1000 BASE** between two Ethernet devices
- The **Ethernet EMV-Protection 100-1000 BASE** does not need any extra settings or modification to the network
- The **Ethernet EMV-Protection 100-1000 BASE** works in a transparent mode

### Where?



Typical use is in Shopping centers, Factories, Printing presses, Hotels, Hospitals, Connections of far standalone devices and any Network with disturbance problems

- Supports IPv4 and IPv6 data transport Separation between system components with EMC- Load and control panels or server

- Auxiliary power: 12/24 VDC, max. 3, 5W

- Led display for connection activity and velocity 100-1000 Base

- DIN rail housing UEG-EU-BE ca. 35 x 127,5 X 172 (W x H x L in mm)

- Ambient temperature: -10 to 55°C, 10 to 90% relative air humidity, non-condensing

