#### **Menutree Website:**

- + Products / docu / downloads
  - + Accessories
    - + Connection cable / adapter
      - + Ethernet
        - + Patchcable 0.25m

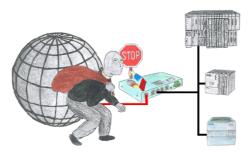
## **QR-Code Website:**





Please make sure to update your drivers before using our products.

# Protection for data-dump and modification



You want to protect your system against unauthorized access and changes? No problem, with the S7-firewall you secure your system against unauthorized access and thus prevent deduction or alteration of your system and process data.

## Failure report transmission without any change in the PLC programm



Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, as SMS to your mobile phone, to your pager or also via e-mail. And this without an intervention of the PLC-program. Here the variables and actions are stored and processed in the TP-II.

## Relaycontacts 230VAC/16A directly over WIFI/LAN



Switch with the EtherSens Control with relay-output easily and directly over LAN or WIFI up to 230VAC/16A, switchable over web-browser, TCP/IP-protocol or PLC-controlled. At the same time you monitor the switching-states on the optional SD-card or on the FTP server.

## Extension of a 3964R-line via LAN



There is a control with CP524 in your outstation and the communication partner of the CP has moved locally. Connecting path is a LAN-network. So each of both participants gets a 3964R-LAN and after input of the partner's IP-address a coupling via LAN will be configured.

## Profinet-Member-Analysis



Exact analysis of your Profinet members. Addresses, configurations and other data can be recorded directly. See immediately possible conflicts due to the configuration.

#### Automatical backup of your PLC



Guaranteeing security against production-downtimes through regular backups of S5- or S7-PLCs on your PC. S5/S7/H1-backup/restore-software saves all projected controls at a predetermined time. Whether every minute, hourly, daily, weekly or once a month, the PLC is completely read out and saved on the hard-disk/network-drive of the computer.

If the backup-battery fails or the PLC is damaged, you can use this backup-file to restore the PLC.

### Machine-access regardless of the manufacturer



Machines from various manufacturers in the production-plant and with all of them should data be exchanged?

Before you get the machine-specific protocol from each manufacturer in order to integrate it into your application, there are easier ways to implement this requirement.

OPC-servers have many protocols from different manufacturers integrated and provide the collected data as "Server". Your application communicates as a "client" with the OPC-protocol DA (Classic) with the "Server" and thus receives the required data from all machines without knowing the respective protocol.

Access with one protocol and still have data from many manufacturers, that is OPC.