

DLon V.24 Gateway

The DLON V.24 GATEWAY connects terminals having an RS232 interface with LonWorks™- field bus networks.

It serves, for example, to connect lift control devices to the VisualLift PC-supported monitoring system. Terminals that are connected to VisualLift are automatically recognized and initialized.

The transfer rates are 78 kbit/s for the field bus side and up to 19,200 bauds for the

V.24 connection. The V.24 interface configuration can be easily resolved with a DIPswitch. An intelligent communication control system coordinates the emerging data streams, and thus guarantees the forwarding of the information.

The connection to the field bus data line occurs by way of a shielded twisted-pair cable. The connection to the V.24 interface is through a 9-pole D sub-connector.

LED displays on the front side provide important information on the operating status at all times.

The voltage supply can occur either with the 24 V control-voltage of the terminal or with an external network device. The plug-in connections are polarized and protected against surges by a PTC. The DLON V.24 GATEWAY corresponds to EMC guidelines and possesses the CE-mark.



Technical Data

- Automatic recognition of connected terminal
- Fully compatible with Step PC Software
- Modem compatible (Internal and remote networks)
- Lift control systems MPK 600/3000/4000/400/40
- Configurable transfer rate
- Password protection
- LonWorks™ interface 78 kbit/s Twisted-Pair
- V.24 interface with adjustable transfer rates of 2,400 – 19,200 Bauds, using the DIP switch
- Voltage supply 12...30 V DC
- Random deviation < 5 %
- Power input 1,5 VA

