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Easylon interface

USB-LON Adapter for System X



The USB-LON Adapter is used for connecting a PC to the LonWorks control bus of System-X when configuring a system. Because it has a USB interface towards the PC, it can be used with both laptop and desktop PCs.

The USB-LON adapter receives its power from the USB connection and therefore does not require any external power supply

Once the configuration of the System-X is completed, the USB-LON adapter can be removed from the system.

The USB-LON Adapter is supplied with a USB A/B cable, a CD with the necessary drivers and an installation instruction.



Specification

| USB Interface | |
|--|--|
| Interface type | USB 1.1 |
| Connector type | USB B |
| LED | Status LED |
| LONWORKS interfaces | |
| Interface type | LONWORKS 78 kbit/s, FTT-10A |
| Connector type | RJ-45 and 3-pin screw type (0.5 to 2.5 mm ²) |
| Display / operation | Service LED and push-button |
| Environmental Specifications, all products | |
| Power supply | 5 VDC from USB port |
| Input current | 100 mA max. |
| Operating temperature | 0°C to +50°C |
| Humidity | DIN 40 040, class F |
| Dimensions (W x H x D) | 128 x 23 x 71 mm |
| EMC | EN 50081-1, EN 50081-2 |