E·LDS SYSTEM - COMPONENTS - TOTAL SUMMERY WITH ORDER NUMBERS

Current to 16. Feb 2007 - V1.1

ECKELMANN

CI 3000 Store Computer (for panel mounting)
- CI 300: *EAGMRCI300*
- CI 3000, 2 MB: *LICI300051*
- CI 3000, 6 MB: *LICI300053*
- CI 3000, 16 MB: *LICI300054*

Accessories Store Computer
- Mounting rack for CI 3000: *KGLZRAHMEN*

SIOX Extension Module (without switches)
- Up to 4 Extension Modules SIOX for CI 3000: *LISIOX0011*
- External power supply 24 V DC: *KGLZNETZT1*

Data cable
CI 3000/SIOX respect. SIOX/SIOX
- Length 0,4 m: *KABLIND001*
- Length 0,7 m: *KABLIND002*
- Length 2,0 m: *KABLIND003*

Connection cable 2,0 m: *KABLIND006*

CAN bus
- Terminator 100 Ohm: *W100R00004*
- CAN bus cable 2x2 LIYCY 0,75 mm² (building installation): *On request*
- CAN-Bus Leitung 2x2 LIYCY 0,34 mm² (cabinet installation): *On request, suitable to only a limited extent*

CAN bus-PC Adapter (CAN bus/RS232): *LICANBUSAD*

CAN bus-Y-Cable for PC to CAN bus connection: *LICANYKAB*

CAN bus Repeater
for CAN bus length up to > 500 m: *KGLCANRP01*

Accessories
External power supply 24 V DC: *KGLZNETZT1*

Pack Controller
- VS 3000: *LIVS300011*
- VS 3000 BS (Booster / Satellit): *LIVS300012*
- FS 3000 (Brine controller): *LIVS300014*
- Compact VS 300 with 4 Relay: *EVS300A001*
- Compact VS 300 with 8 Relay: *EVS300A003*
- Compact VS 300 with 12 Relay: *EVS300A004*

Assessories for pack controller
- LP pressure transmitter 0..10 bar H: *KGLZDRUCK3*
- HP pressure transmitter 1..26 bar H: *KGLZDRUCK4*
- Humidity and temperature sensor (new): *KGLZPTHYGR*
- Humidity sensor 4..20 mA (old): *KGLZFEUCHT*
- Temp. probes f. room and outside, PT1000, 4-wire: *KGLZPT1000*
- Cylinder head sensor PT1000, messing, 2-wire: *KGLZPTZYLM*
- Connector set extension for speed control of VS 3000 / VS 3000 BS / FS 3000: *STVSETVS03*

SIOX Extension Modules (with switches) for
- VS 3000 max. 3: *LISIOX0012*
- VS 3000 BS max. 2: *LISIOX0012*
- FS 3000 max. 3: *LISIOX0012*

Connection cable 2,0 m: *KABLIND006*

Data cable
VS 3000/SIOX respect. SIOX/SIOX
- Length 0,4 m: *KABLIND001*
- Length 0,7 m: *KABLIND002*
- Length 2,0 m: *KABLIND003*

Data cable between PC and VS 3000
- Flash cable: *KABLINDAD1*
- Null modem cable 3m: *PCZKABSER2*

Interface Converter
PC to UA 300/VS 300: *EAGTTYR232*

BCS (building control systems) *On request*

Operator Terminal AL 300
- AL 300 S (for panel mounting): *LIAL300051*
- AL 300 W (for Wall monting): *LIAL300052*
- Firmware update EPROM AL 300 x: *PROMELIAL1*

Assessories AL 300 S
- Mounting rack: *KGLZRAHMEN*

Null modem cable 3,0 m: *PCZKABSER2*

Modems
- Modem 56 KI analog: *PCZMODEM02*
- Modem ISDN / analog Hybrid: *PCZMODEM03*

LDSWin PC software
- With modem, LPT Dongle with setpoint change: *LDSWINM001*
- With modem, LPT Dongle without setpoint change: *LDSWINM002*
- With modem, USB Dongle with setpoint change: *LDSWINM003*
- With modem, USB Dongle without setpoint change: *LDSWINM004*
- With premium functions for statistical analysis, modem, USB-Dongle with setpoint change: *LDSWINM007*
- With CAN bus-PC Adapter, USB Dongle with setpoint change: *LDSWINA001*
- With CAN bus-PC Adapter, USB Dongle without setpoint change: *LDSWINA002*
- 2. Lizenz, USB Dongle with setpoint change: *LDSDONGLE3*
- 2. Lizenz, USB Dongle without setpoint change: *LDSDONGLE4*

Assessories LDSWin
Interface Converter PC to UA 300/VS 300: *EAGTTYR232*

Compact Case Controller
- UA 30 RC: *EAGUA30RC*
- UA 30 RS: *EAGUA30RS*
- Trafo for UA 30 RS: *EAGTRUA30*

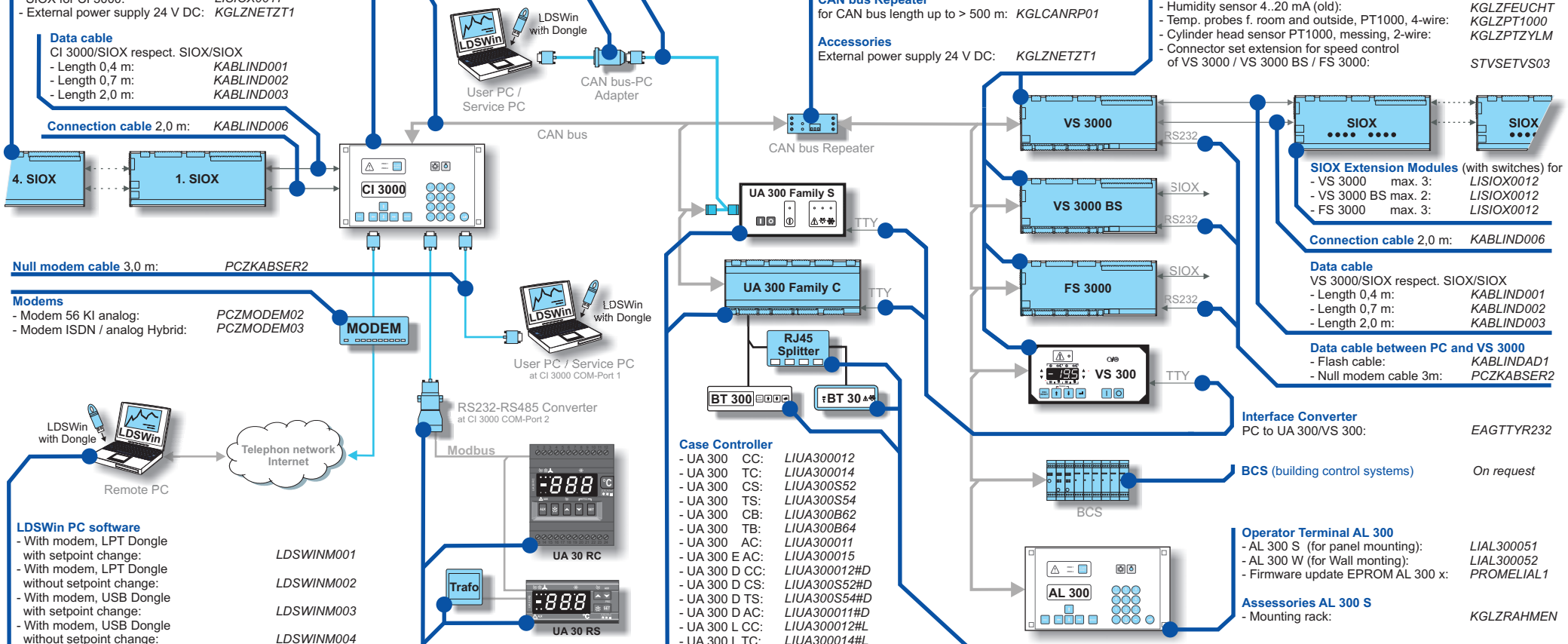
RS232-RS485 Converter
for connection on E·LDS: *EAGADP485*

Connection cable
UA 30 on RJ45
- 1,5 m *KABLIUA301*
- 4,0 m *KABLIUA302*

Case Controller
- UA 300 CC: *LIUA300012*
- UA 300 TC: *LIUA300014*
- UA 300 CS: *LIUA300S52*
- UA 300 TS: *LIUA300S54*
- UA 300 CB: *LIUA300B62*
- UA 300 TB: *LIUA300B64*
- UA 300 AC: *LIUA300011*
- UA 300 E AC: *LIUA300015*
- UA 300 D CC: *LIUA300012#D*
- UA 300 D CS: *LIUA300S52#D*
- UA 300 D TS: *LIUA300S54#D*
- UA 300 D AC: *LIUA300011#D*
- UA 300 L CC: *LIUA300012#L*
- UA 300 L TC: *LIUA300014#L*
- UA 300 L CS: *LIUA300S52#L*
- UA 300 L TS: *LIUA300S54#L*
- UA 300 L AC: *LIUA300011#L*

Assessories case controller
- Temperature sensor
  - L243, 3,0 m: *KGLZTEMP56*
  - L243, 5,8 m: *KGLZTEMP58*
  - K243: *KGLZL243*
  - 5K3A1: *KGLZ5K3A1*
- Interface Converter PC to UA 300/VS 300: *EAGTTYR232*
- Firmware update EPROM UA 300 x: *PROMELIUA1*

Operator Interface (for UA 300 x)
- BT 300 C, Op. Interface/Temperature Display, mounting on refrigerated displays: *LIBDTUA051*
- BT 300 M, Op. Interface/Temperature Display, for use by service personnel: *LIBDTUA052*
- BT 300 U, Op. Interface/Temperature Display, integral operator interface: *LIBT300U51*
- BT 300 S, Op. Interface/Temperature Display, for panel mounting: *LIBT300S51*
- BT 30, Temperature Display with 7 m connection cable: *BT30LC0002*
- RJ45 splitter, to connect up to four BT 30 on an UA 300 x: *KGLVERT001*

Other E·LDS Assessories
Connector Set for

AL 300:	*STVSETAL01*	UA 300 CS:	*STVSETUA03*
CI 300/CI 3000:	*STVSETCI01*	UA 300 TS:	*STVSETUA04*
SIOX:	*STVSETSI02*	UA 300 CC:	*STVSETUA01*
VS 3000:	*STVSETVS01*	UA 300 TC:	*STVSETUA02*
VS 3000 BS:	*STVSETVS02*	Dokum. CD:	*KGLDOKUCD1*