- IO-Link Version 1.1.3
- Transfer rate:COM 2(38.4 kBaud)
- IO-Link ports: Class A
- Pluggable I/O and Aux-plugs(24V and 0V) terminal blocks

Ordering data	
Product Model	LKHA-16UP-TS
Description	16DIO, PNP, interface 4-Pos terminals
Product Model	LKHA-16UN-TS
Description	16DIO, NPN, interface 4-Pos terminals
Electrical Connection	
IO-Link	1×4-Pos terminals
Power Supply	IO-LINK interface+Power supply terminals
Input/Output	2× 8position I/O terminal blocks+4×8 position Aux-plugs (24V and 0V) terminal blocks, Push-in spring connection, Pluggable
Electrical data	
Input	Max 16
Input supply current	Max 200 mA per channel,Sum 1.6 A
Input delay	0.8 ms,1.6 ms, 3.2 ms or 20 ms, Parameterizable configuration
Output	Max 16
Output current	Max 500 mA per channel, Sum 2 A
Output type	Lamps, solenoidvalve, etc..
Output frequency	Resistive load 100Hz, Inductive load 5Hz
Diagnostics	
Communication	LED indication, Communication message
Voltage detection	LED indication
Short-circuit & Overload	LED indication
General data	
Protection Class	IP20
Temperature	Operating -25 ... +70 °C, Storage -40 ... +85 °C
Dimensions（W*H*D）	91 mm × 70 mm × 38mm

Dimension drawing and terminal definition

1 - 1L 24V+ (BN)
2 - 2L 24V+ (WH)
3 - 1M GND (BU)
4 - C/Q (BK)

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LKHA-16UN-TS