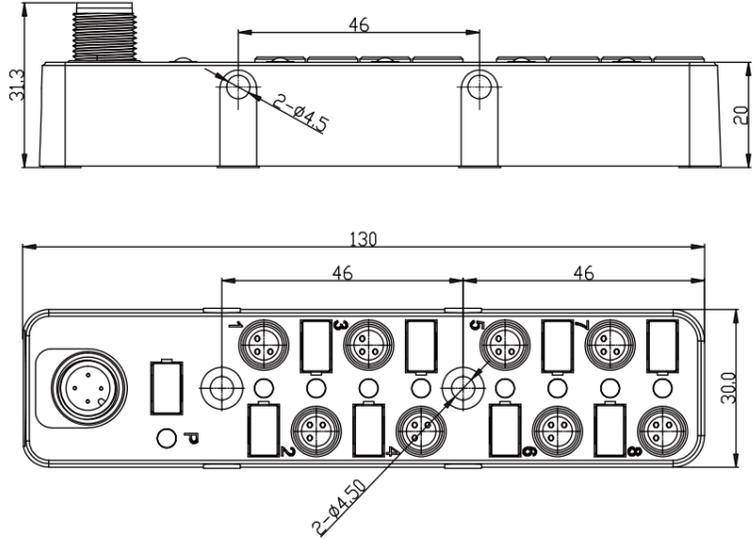
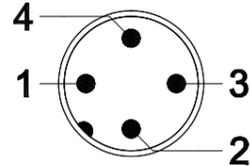


<ul style="list-style-type: none"> IO-Link Version 1.1.3 Transfer rate:COM2 (38.4 kBaud) IO-Link port: Class-A 		
		
Ordering data		
Product type	LKHA-0800P-M8	LKHA-08UP-M8
Description	8DI, Class-A, 8*M8	8DI/DO, Class-A, 8*M8
Connections		
IO-Link	Class-A: 1 x M12 A-code 4-pin, Male	
Power supply	Included in IO-Link interface	
Signals	8 x M8 3-pin, Female	
Interface		
Input channels	8	Max. 8
Input supply current	Max. 200 mA per channel, Sum 1.6 A	
Input type	PNP sensors, mechanical switches, dry contacts, etc..	
Input delay	1.6 ms	
Output channels	-	Max. 8
Output current	Max. 500 mA per channel, Sum 2 A	
Output type	Lamps, solenoidvalve, etc..	
Output frequency	Resistive load 100 Hz, Inductive load 5 Hz	
Diagnostics		
Communication indication	LED indication, Communication message	
Voltage detection	Support, Low voltage alarm	
Short-circuit & Overload	Support, LED indication	
General data		
Protection	IP67	
Temperature	Operating -25 ... +70 °C, Storage -40 ... +85 °C	
Dimensions (W*H*D)	30 x 130 x 31 mm	

Dimensions drawing

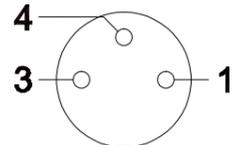


Interface drawing



Class-A Port
(Male)

- 1-Power supply_24V+
- 2-Output supply_P24
- 3-Power supply_GND
- 4-IO-Link



I/O Port
(Female)

- 1-Power supply_24V+
- 3-Power supply_GND
- 4-Signal IN/OUT