

Name
Order number
Matchcode
Switch type

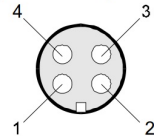
Signal Type
Illuminant
Connection

Polschema

D-LAS2-Q-(d1,0)
08371420028
9942-0028
 analog/digital
PNP/NPN; 0 ... 10V
 Laser 670 nm

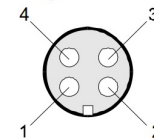
 Connector

Sender (4-pol. M12-Stecker, geschirmt)



1	br	+12VDC...+32VDC
2	ws	I-CONTROL (0...+24V)
3	bl	GND (0V)
4	sw	Schirm - Gehäuse

Empfänger (4-pol. M12-Stecker, geschirmt)



1	br	+12VDC...+32VDC
2	ws	ANALOG (0V...+10V)
3	bl	GND (0V)
4	sw	AUSGANG

Dimension (in mm)
Technical Specification
Signal type
Operating voltage
Max. load current
Switching frequency
Operating temperature
Repeat accuracy

M12 x 76

Einwegschränke
12 - 32 V DC
100 mA
25 kHz
-20 ° C to 50 ° C
Analog typ. 2%, Digital typ. 1% der Blendengröße

Digital output	NPN dark/ PNP light
Artificial extraneous light	5000 Lux
Material of light outlet	Glas
Laser class	Laserklasse 2 gemäß DIN EN 60825-1
Laser power adjustable	I- Control 0V (max.) ...+5V (aus/ off)
Analog bandwidth	100 kHz
Aperture (ØxLxB)	Ø 1 mm
Measuring range	max. 8 m
Protection category	IP67
Housing material	Brass, nickel plated

Errors and omissions exceptet