

Series 22

- Integrated light and analysis
- Teachable
- Analog output
- Switching output
- RS 485
- Rotatable connector

Polarization filter

Measuring ranges: 30 mm, 150 mm, 350 mm



part number	
analog interface	indicator
analog interface and RS 485	indicator
measuring ranges 30 mm	indicator
150 mm	indicator
350 mm	indicator

ZADM 022.xxxx.0001	
K	
H	
300	
151	
351	

ZADM 022.xxxx.0101	
K	
H	
300	
151	
351	

technical data	
measuring ranges	
measuring distance to the object	
smallest recognizable object	
resolution	
reflector width	
light source / wave length	
linearity error	
measuring frequency	
analog output	
switching output	
voltage supply	
current consumption	
max. switching current	
reverse polarity protection, short circuit protection	
temperature range	
front (optics)	
housing	
protection class	

30 mm	150 mm	350 mm
50 mm	200 mm	500 mm
0,3 mm	1,2 mm	4 mm
0,03 mm	0,15 mm	0,35 mm
3 mm	15 mm	30 mm
infrared LED / 880 nm		
max. 1%		
> 130/sec		
4...20 mA		
PNP		
15 - 28 VDC		
< 150 mA		
100 mA		
yes		
0...+55 °C		
glass		
zinc diecast		
IP 67		

30 mm	150 mm	350 mm
50 mm	200 mm	500 mm
0,3 mm	1,2 mm	4 mm
0,03 mm	0,15 mm	0,35 mm
3 mm	15 mm	30 mm
infrared LED / 880 nm		
max. 1%		
> 120/sec		
4...20 mA		
PNP		
15 - 28 VDC		
< 150 mA		
100 mA		
yes		
0...+55 °C		
glass		
zinc diecast		
IP 67		

accessories	
measuring range 30 mm	
measuring range 150 mm	
measuring range 350 mm	
measuring range 610 mm (width)	
connection 8-pin (M12 x 1)	
mounting bracket	

reflector	reflector tape	reflector tape (on reel)
131245	131248/...m	
131246	131249/...m	
131247	131250/...m	
ESG 34FP0200B		
126220		

