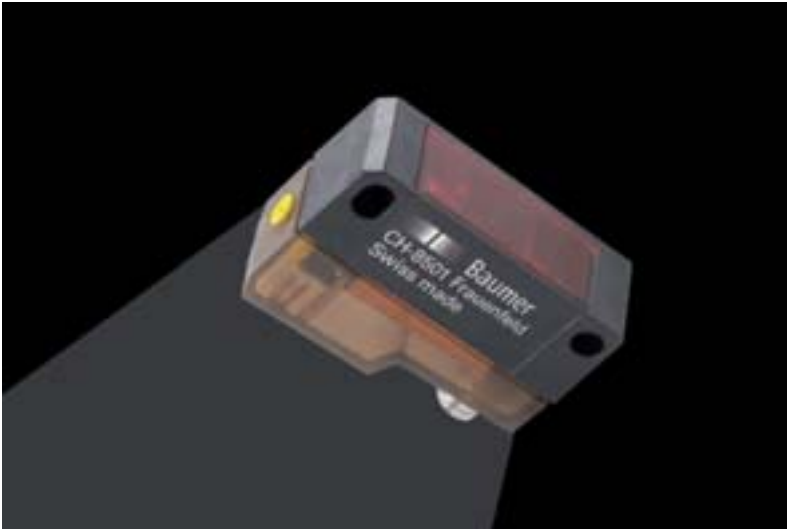


Contrast sensor / Color sensors *LOGIPAL*





Contrast sensor

- Basic print mark recognition
- Compact size

Color sensors *LOGIPAL*

- 4 color channels
- Adjustable color tolerance
- Quick response time of 0,34 ms
- Different spot sizes
- Output PNP/NPN

				
product family	FKDK 14	product family	FKDM 22 <i>LOGIPAL</i>	
characteristics	- Contrast sensor - White light - Small differences in contrast recognizable - Adjustable during process	characteristics	- Can differentiate 4 finely nuanced colors - Robust metal housing - Adjustable color tolerance	
dimension	14,8 x 43 x 31 mm	dimension	22,9 x 50 x 50 mm	
sensing distance Tw	12,5 mm	sensing distance Tw	40 mm	
response time	50 µs	response / release time	< 0,34 ms	
size of measuring spot	1 x 2,2 mm	size of measuring spot	3 mm x 5 mm	
		specific characteristics	- Version with spot size 0,7 x 1,3 mm, Tw = 25 mm	