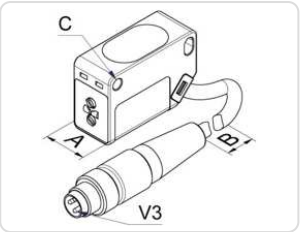
SENSOR

TEK-13-K-200 Part Control





ADVANTAGES

- V1 - Insensitive to angles, colour and dirt
- V2 - Automatic power amplification
- V3 - with standardised plug connection

INFO

- Description:
- - Switching distance 30mm - 200mm
- - 200mm cable with M8 3-pin plug
- - PNP switching output
- - Ambient temperatures from -25°C to +70°C
- Note:
- Colour and transparency reflection have an influence on the switching distance.
- In order to reduce the switching distance, it may be necessary to set the sensor at an angle to the part to be scanned.
- Links:
- ATK-M - Multicompatible adapter for parts inspection
- Application examples for connection components

DOCUMENTS

- TEK-13-K-200_Datenblatt.pdf
- Path

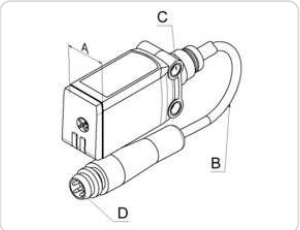
DESIGNATION	ITEM NO.	A	B	C	WEIGHT	D	E	F
TEK-13-K-200	1-97-01-02-00-TEK	12,8	200	3	0.02Kg			
ZYS-3.8-3-500-S	1-97-02-51-00-ZYS	3,8	3	M8	0.012Kg	4	500	100

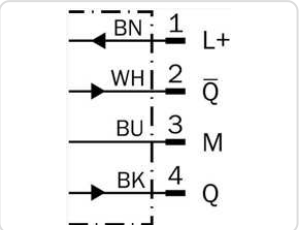
Legend: A = Thickness B = Cable length C = through hole

SENSOR

TEK-12-K-120 Part Control







ADVANTAGES

- V1 - Light emitter version as laser (class 1)
- V2 - Very small light spot Ø 1 mm at 170 mm distance, for detecting small objects
- V3 - with standardised plug connection
- V4 - small design
- V5 - with background suppression

INFO

- Description:

DESIGNATION	ITEM NO.	A	B	C	D	WEIGHT
TEK-12-K-120	1-97-00-03-00-TEK	12	120	M3	4-p	0.057Kg