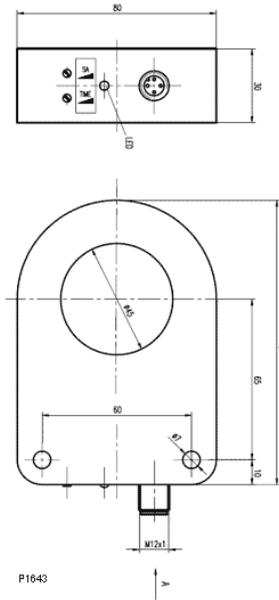


BES IKV-045.23-G-Z-S4  
BES02TY

PNP  
NO



**Electrical data:**

Ripple max. of Ue	= 15 %
Switching output	PNP
Connection	Connector S4 (M12)
Utilization category	DC 13
No-load supply current undamped	10 mA
Voltage drop max. static	2 V
Pulse duration	2,5...250 ms
Load current capacity (Ie)	200 mA
Electrical type	DC
No-load supply current damped	= 10 mA
Switching element function	NO
Supply voltage min. (Ub)	10 V
Rated operational voltage (Ue)	24 DC V
Supply voltage max. (Ub)	30 V

**Mechanical data:**

Pass-through	45 mm
Degree of pollution	3
Ambient temperature max	+70 °C
Ambient temperature min	-25 °C
Housing material	plastic
Number of Wires	3-wire
Sensing face material	plastic

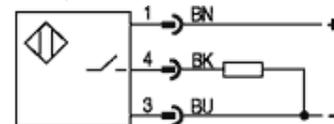
**General data:**

Short circuit protected	yes
Brand	Ringsensor
Approval	CE
Output indication	yes
Protected against polarity reversal	yes
Degree of protection IP	IP65

**Additional information:**

impulse length 2,5...250 ms

**Wiring:**



**Pinout:**

