

## ***Electrical position indicator with proximity switch to NAMUR DIN 19234***

### ***Construction***

- Corrosion resistant plastic design for actuator strokes up to 70 mm
- One or two inductive proximity sensors
- Positive, direct connection of switching rod and valve spindle
- Electrical connection via PG 13.5 cable gland

### ***Features***

- Inductive proximity sensor with PTB approval
- Both proximity sensors are continuously adjustable, independently of each other, via threaded spindles
- Indicator can be rotated through 360°
- Customer-specified plug and socket connection available as an option

### ***Advantages***

- Easy mounting and retrofitting to GEMÜ valves
- Compact design in a stable housing
- The switches are not subject to wear, contactless detection
- Protection class IP 65 to DIN 40050



### *Ind. proximity switches*

Rated voltage	8 V Namur
Rated current, undamped	3 mA
Rated current, damped	< 1 mA
Max. switching frequency	1.0 kHz
Setting range of limit switch	70 mm continuous

### *Function*

### *Reference number*

OPEN/CLOSED	A00
OPEN	A01
CLOSED	A02

### *Protection class*

IP 65 DIN 40050

### *Switch*

### *Reference number*

2-wire Namur	203
Further switches on enquiry	

### *Admissible temperatures*

Ambient temperature -20...+60°C

### *Electrical connection*

### *Reference number*

PG 13.5	3001
Further connections on enquiry	

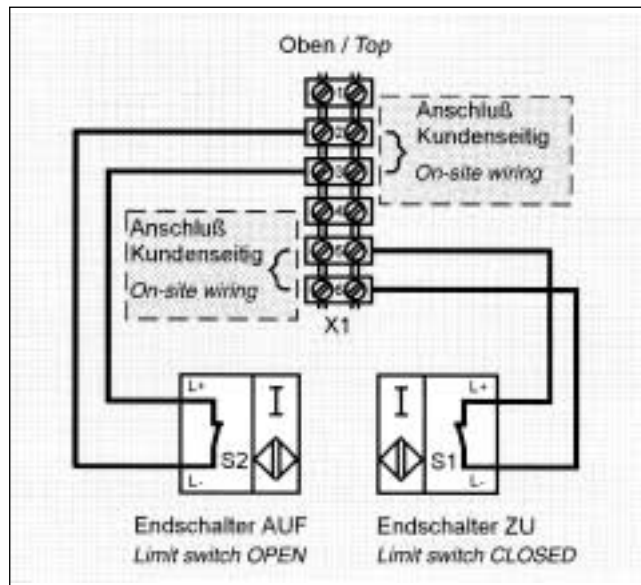
*Please order mounting kit separately with reference to the particular valve type.*

### *Order example*

1211 000 Z A00 203 3001 201

Type	1211	000	Z	A00	203	3001	201
Accessories			Z				
Function (OPEN/CLOSED) (ref.no.)				A00			
Switch (ref.no.)					203		
Electrical connection (ref.no.)						3001	
Connection diagram (see page 3) (ref.no.)							201

Connection diagram (ref. no. 201)



Dimensions (mm)

