



elesa

Original design PA11 / PA12

**3** Type**R** Numbers ascending clockwise**L** Numbers ascending anti-clockwise**1****2**

<b>d<sub>1</sub></b>	Reduction Counter gear					<b>d<sub>2</sub></b>	<b>d<sub>3</sub></b>	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>
42	2:1	10:1	20:1	40:1	72:1	49,8	48,2	30	23
42	4:1	12:1	24:1	48:1	100:1	49,8	48,2	30	23
42	6:1	15:1	30:1	50:1	-	49,8	48,2	30	23
42	8:1	16:1	36:1	60:1	-	49,8	48,2	30	23
60	2:1	10:1	24:1	50:1	150:1	68,5	67	32	25
60	4:1	12:1	30:1	60:1	-	68,5	67	32	25
60	6:1	16:1	36:1	72:1	-	68,5	67	32	25
60	8:1	20:1	40:1	100:1	-	68,5	67	32	25

**Specification****Housing**

Plastic, Polyamide (PA)

- Glass fiber reinforced
- Black, matte finish

**Sight glass**

Plastic, Polyamide (PA-T)

- Clear glass, ageing proof
- Shock-resistant

**Housing / Sight glass**

- Operating temperature 0 °C to +100 °C

- Oil and solvent proof (not suitable for alcohol)

**Pointer**

Plastic

- Long pointer red
- Short pointer black

**Scale**

Aluminum

- Matte anodized
- Graduations and numbers black

**Protection class IP 65**

RoHS

**On request**

- Special scales

Position indicators GN 000.9 have been shaped for installation in different operating elements.

The salient features of these counters are:

The housing, the hand spindle and the safety glass are produced from one single piece of material and ultrasonically welded giving a spray water proof and corrosion free unit (Protection class IP 65).

The installation principle with the forced drive allows the use of the positioning indicator GN 000.9 in any position even in case of strong vibration.

The reduction gear ratio will show how many spindle revolutions (long red pointer) will be required for one single revolution of the shorter black pointer.

see also...

Page

**GN 000.13** Position Indicators (Retaining System, Digital / Analog Indication) QVX

**Technical Information**

Further instructions for position indicators GN 000.9

QVX

IP Protection classes

QVX

Plastic Characteristics

QVX

**Accessory****GN 534.9** Hand Knobs

QVX

**GN 577.9** Handwheels

QVX

**GN 323.9** Disk Handwheels

QVX

**How to order****GN 000.9-60-12-L**

<b>1</b>	<b>d<sub>1</sub></b>
<b>2</b>	<b>Reduction</b>
<b>3</b>	<b>Type</b>