



# LIFTS

# DC TACHOMETER GENERATORS

PRECILEC is the worldwide leader manufacturer of direct current tachometer generators dedicated to lifts. Our products are also known under the brand-name of RADIO-ENERGIE.

**If you are acting in the lift maintenance service**, we give you the opportunity to get genuine tachometer generators directly from the manufacturer at bottom prices.

We supply tachometer generators and incremental encoders to KONE, OTIS, SCHINDLER, THYSSENKRUPP, WITTUR manufacturers.

The tachometer generator is mainly installed in the hoisting machinery. It is mounted on the traction sheave driving the lift cables. It is used as a speed sensor to get sure the lift will stop at the expected floor, strictly at the level of the floor.

## KONE

Kone P/N **KM811491G01**  
Type RE.0444 L1B 0,06 CA



Precilec P/N /AR47545

Voltage 60 V / 1 000 rpm  
Mounting B5 - Flange  
Kind of drive Ø 37,3 mm friction wheel  
Connection DIN connector + 4,35 m cable with 2 terminal blocks and 1 spade lug at the end

Kone P/N **KM616254G04**  
Type RE.0444 L1B 0.06 CA



Precilec P/N /AR47544

Voltage 60 V / 1 000 rpm  
Mounting B5 - Flange  
Kind of drive Ø 75 mm friction wheel  
Connection DIN connector + 6,5 m cable with 3 terminal blocks and & 1 ring terminal at the end

Kone P/N **KM616254G03**  
Type RE.0444 L1B 0.06 CA



Precilec P/N /AR47546

Voltage 60 V / 1 000 rpm  
Mounting B5 - Flange  
Kind of drive Ø 37,3 mm friction wheel  
Connection DIN connector + 6,5 m cable with 3 terminal blocks and & 1 ring terminal at the end

Kone P/N **KM276027**  
Type RE.0444 L1B 0.06 CA



Precilec P/N /C4L10S403A60

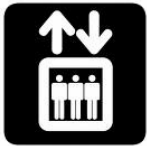
Voltage 60 V / 1 000 rpm  
Mounting B5 - Flange  
Shaft Plain, 11 x 30 mm  
Connection DIN connector included but not mounted

Kone P/N **KM194860 or US515600**  
Type RE.0444 N1S 0.06 CA



Precilec P/N /0000013

Voltage 60 V / 1 000 rpm  
Mounting B3 - Base  
Shaft 7 x 30 mm with key  
Connection 2 m cable



# LIFTS

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Kone P/N **KM253879**  
Type RDC210 KE 0.01 CA 160



Precilec P/N /0000144  
Voltage 10 V / 1 000 rpm  
Mounting Ø 89 mm flange  
Bore Ø 16 mm  
Connection DIN connector

Kone P/N **US66558001**  
Type RCI 444 R11 29 JR 0100 I1



Precilec P/N /0023731  
Pulses 100 per revolution  
Supply 4,5 – 5,5 Vdc  
Output Driver RS422  
Mounting B5 - Flange  
Shaft 11 x 30 m with key  
Connection 12 pins CCW connector

## OTIS

Otis P/N **FOB2085Z152**  
Type RE.0444N C1B 0.06 CA



Precilec P/N /0000084  
Voltage 60 V / 1 000 rpm  
Mounting B5 - Flange  
Shaft 7 x 30 mm with key  
Connection 10 m cable  
Others T° compensation

Schindler P/N **544203**  
Type RE.0444N C1B 0.12 CA



Precilec P/N /0018967 (\*)  
(\*) Product almost similar  
Voltage 120 V / 1 000 rpm  
Mounting B5 - Flange  
Shaft 14 x 28 mm with key  
Connection 15 m cable  
(\*) Others T° compensation,

(\*) *noise suppressor kit from Schindler not supplied*

## THYSSENKRUPP

Thyssenkrupp P/N **0099004030**  
Type RE.0444 N1B 0.06 CA



Precilec P/N /0000122  
Voltage 60 V / 1 000 rpm  
Mounting B5 - Flange  
Shaft 7 x 30 mm with key  
Connection 5 m cable

## WITTUR

Wittur P/N **253879**  
Type RDC210 KE 0.01 CA 160



Precilec P/N /0000144  
Voltage 10 V / 1 000 rpm  
Mounting Ø 89 mm flange  
Bore Ø 16 mm  
Connection DIN connector

- We reserve the right to modify technical characteristics in the interest of technological advance -

**For more detailed information, please contact your local dealer**

It is recommended to mention the serial no in your inquiry in order to avoid any confusion

