**Absolute Angle Encoder without Integral Bearing** 

# **Features**

MCR 15P

High absolute accuracy

(Depending on the diameter of the encoder)

Large hollow diameter

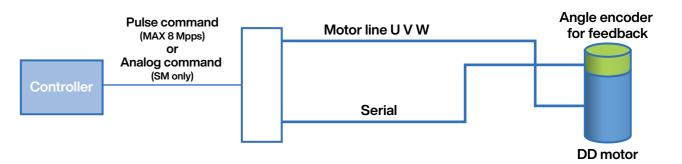
Supports hollow diameters up to 330 mm

Easy mounting

Centering with 3 points (centering)

Angle encoder that guarantees up to ± 10 seconds

## **System Configuration**



### **Others**

Machine tools (head shafts, tool shafts) Glass processing machines Widely used in case processing machines such as smartphones

### Sales area

Japan United States of America German China

# All over the world

## ■ English ■ Japanese ■ German ■ Chinese

Language

### For more information

URL: http://www.rsf.at/

URL: https://www.heidenhain.com



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# **Absolute Exposed Linear encoder**

MC 15P series



MC 15P MP: Steel scale tape is drawn into the aluminum

extrusions and fixed at center



MC 15P MK:

Steel scale tape cemented on mounting surface

### **Features**

Maximum measurement length

Optical absolute linear encoder that can handle up to 6 m

Small and lightweight design

Scanning head size 36 mm x 13.5 mm x 14.8 mm head mass 18 g or less \* (\* cable not included)

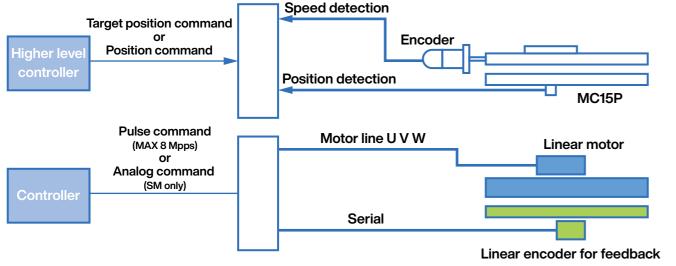
High speed and high resolution

Supports up to 10 m / sec with 50 nm resolution

Easy to mount

Mounting gap tolerance ± 0.25 mm

# **System Configuration**



### **Others**

FEED BACK SCALE

- Type to insert the scale into the holder (MP) and type to paste it directly (MK)
- Widely used in high-speed, high-precision semiconductor manufacturing equipment and FPD manufacturing equipment, secondary battery manufacturing equipment



FEED BACK SCALE