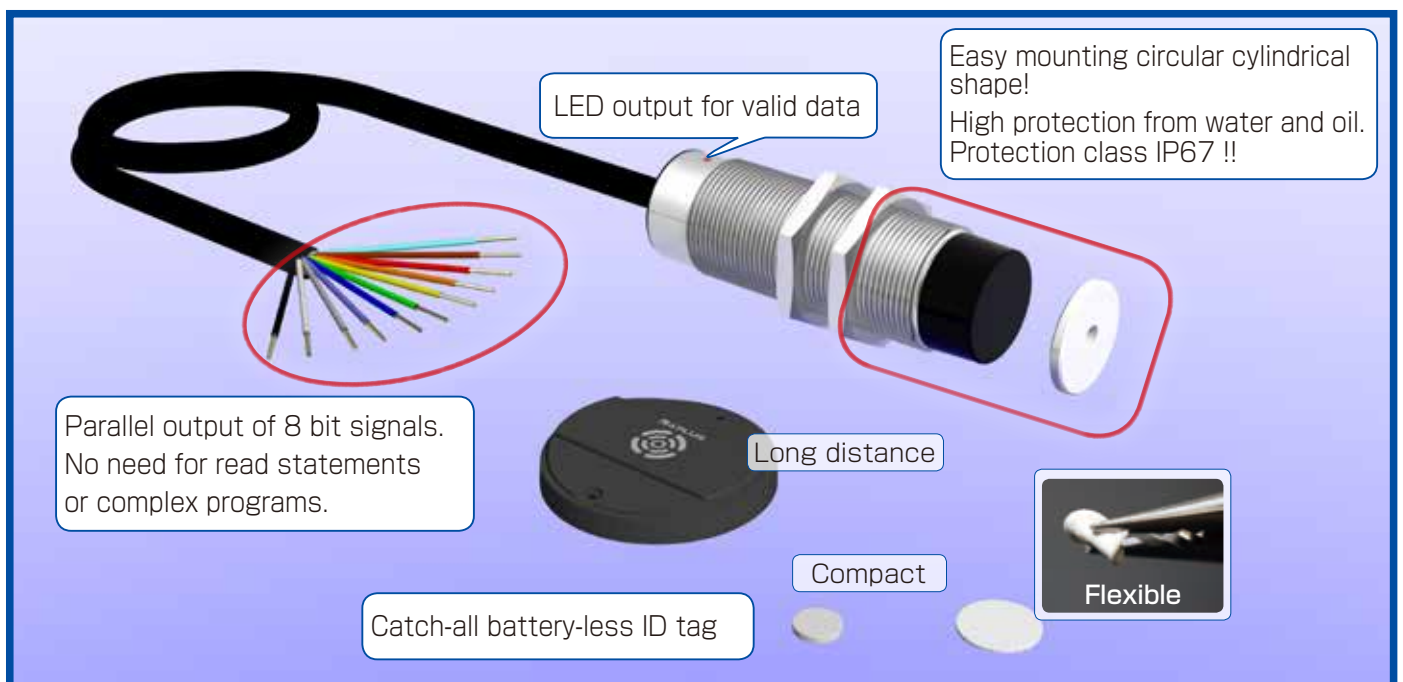


Low cost**Inexpensive investment
protects expensive dies.****Easy identification is the 8 bit system !!**

- Easy recognition of many similar types
- Easy die management
- Automation of setting up dies
- Prevention of careless mistakes
- Reducing maintenance
- Reducing a lead time

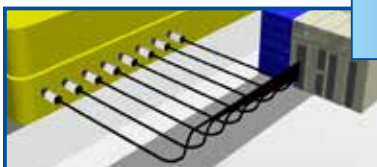
Respond to the expectations is the

B&PLUS® 8-bit system !!**Connector ...**

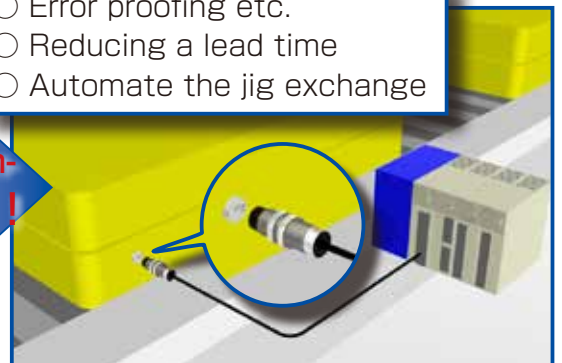
- × Poor contact
- × Dirt

**Sensors ...**

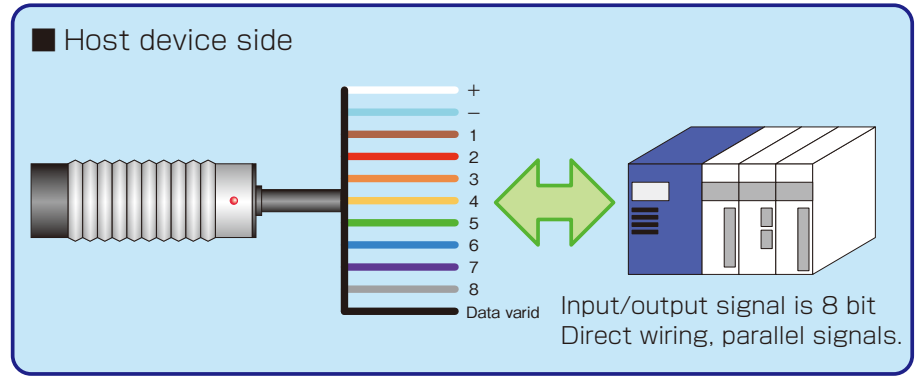
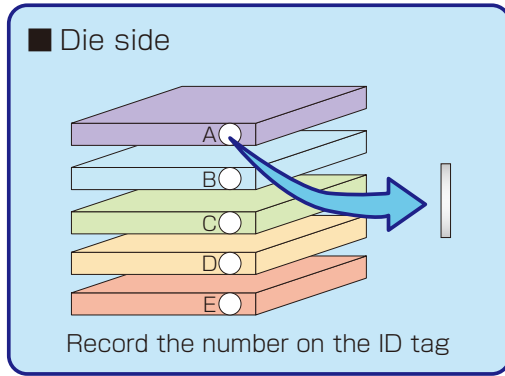
- × Space
- × Costs

**8 bit system
solves all !**

- Error proofing etc.
- Reducing a lead time
- Automate the jig exchange

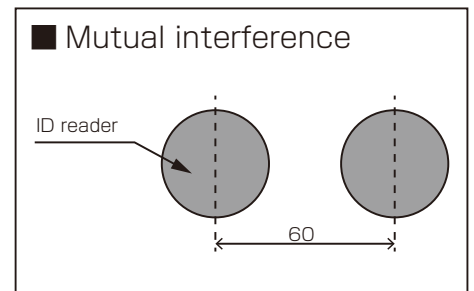
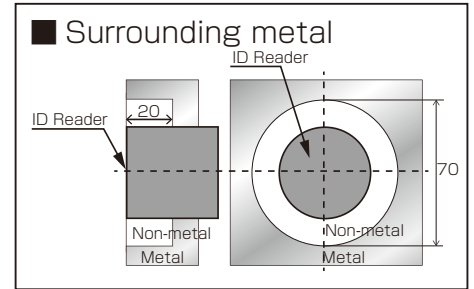


Easy wiring

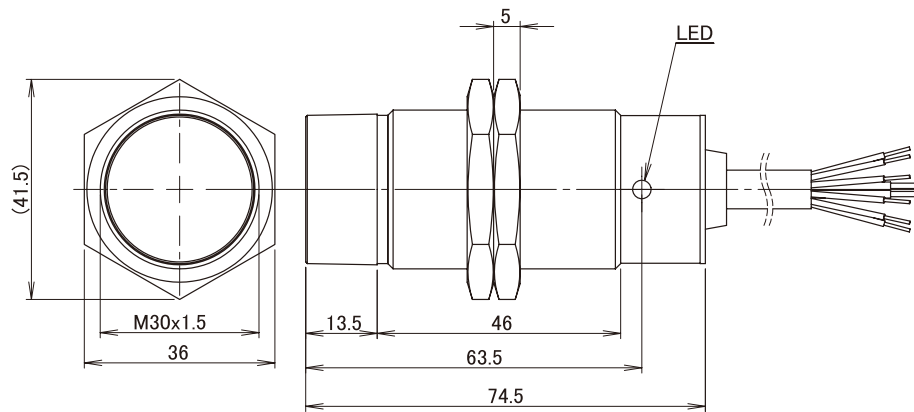


Specification

Type code NPN	Z5-AA01N-05
PNP	Z5-AA01P-05
Output signal	Parallel / 8bit

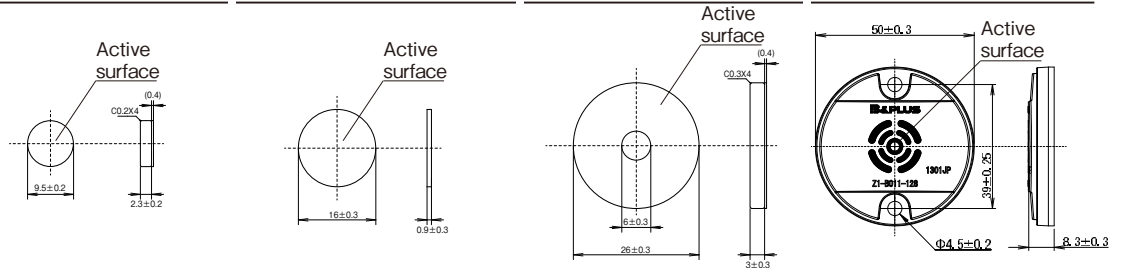


In order to avoid influence of surrounding metal, or to avoid mutual influence between parallel-mounted sensors, keep the minimum free zone as described below.



Supply voltage	24V DC +10% -20%
Output specification	8 singals + Data varid
Current consumption	max.50mA
Operating temperature	0...+50°C
Protection class	IP67

Type code	Z1-EA02-128	Z1-FA01-128	Z1-EC02-128	Z1-B011-128
Features	Ceramic	Flexible Data carrier	Ceramic Data carrier	Long distance Data carrier
Size	φ 9.5 x 2.7	φ 16 x 0.9	φ 26 x 3.4	φ 50 x 8.3



Mouting	Metal mounting	Non-metal mounting	Metal mounting	Non-metal mounting	Metal mounting	Non-metal mounting	Metal mounting	Non-metal mounting
communication distance	0...5.5mm	0...7mm	-	0...18mm	0...12mm	0...12mm	0...12mm	0...22mm

※ Data writing to ID tag service is available, please contact us.

B & PLUS K.K.

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*Specification is subject to change without notice.

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