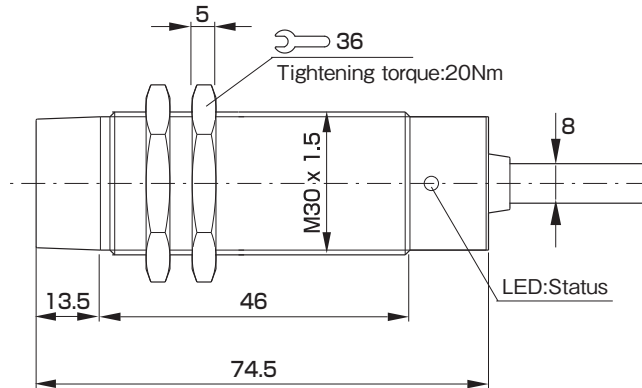


Size	M30 x 74.5
Case material	Nickel plated brass
Weight	Body 100g + Cable 70g/m



Type code	Cable type	NPN output	Z5-AA01N-__
		PNP output	Z5-AA01P-__
Supply voltage / Current draw	24V DC +10% -20% (including ripple)		
Output signal	Parallel(8bit+Data varid)		
Operating temperature	0...+50°C		
Storage temperature	-25...+70°C		
Protection class	IP67		
Cable	Specification	PUR / $\phi$ 8 , 2x0.5mm <sup>2</sup> + 9x0.18mm <sup>2</sup>	
	Cable length	5m, 10m(Max.25m)	

Applicable Data carrier	Complied standard	Comply with ISO 15693 standard (I-CODE SLI, I-CODE SLIX)							
	Type code	Z1-EA02-128		Z1-FA01-128		Z1-EC02-128		Z1-B011-128 <sup>*1</sup>	

Mouting	Z1-EA02-128		Z1-FA01-128		Z1-EC02-128		Z1-B011-128 <sup>*1</sup>			
	Metal mounting	Non metal mounting	Metal mounting	Non metal mounting	Metal mounting	Non metal mounting	Metal mounting	Non-metal mounting	Length-ways	Width-ways
Read distance(mm)	0 ~ 5.5	0 ~ 7	-	0 ~ 18	0 ~ 12	0 ~ 12	0 ~ 12	0 ~ 22		
Center offset (mm)	±4	±4	-	±7	±8	±8	±8	±19	±11	
	±2	±3	-	±7	±8	±8	±8	±19	±12	
	-	-	-	±8	±5	±5	±5	±18	±12	
	-	-	-	±7	±2	±2	±2	±17	±12	
	-	-	-	±7	±0	±0	±0	±16	±12	
	-	-	-	±4	-	-	-	±13	±9	
	-	-	-	-	-	-	-	±6	±4	
	-	-	-	-	-	-	-	±0	±0	

· Z5-AA01N-\_\_, Z5-AA01P-\_\_ complies with the Radio Law domestic in Japan.  
Complied standard: Reading/writing communication system by inductive coupling (wireless card system)  
ARIB STD-T82  
Certification Number No.: AC-12039

· Available Teflon type which has been subjected to welding splatter resistance.

Please specify the type number according to the following point in case of order

Exmple) In the case of Reader Z5-AA1N-\_\_ at 5 meters cable length,

Z5-AA01N-05

Cable length \_\_\_\_\_

\*1 Z1-B011-128 has different offset depending on the moving direction of Data carrier.

When it's installed as described below, up and down movement means vertical direction, left and right movement means lateral direction.

