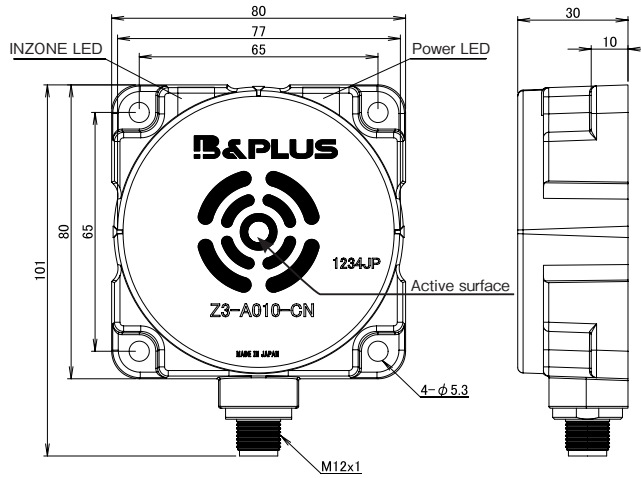


Size	80 x 101 x 30
Case material	PBT
Weight	210g



Type code	Connector type	Z3-A010-CN
Mounting on steel		Metal mountable, metal non-flush mount (see page 21)
Operating temperature		-25...+60°C
Storage temperature		-40...+85°C
Protection class		IP67
Antenna cable	Straight Angle	Z7-A001-PU__ / Z7-A005-PU__ Z7-A002-PU__ / Z7-A006-PU__
Applicable Data carrier	Complied standard	Comply with ISO 15693 standard (I-CODE SLI, I-CODE SLIX, MB89R118)
	Type code	Z1-AA04-02K Z1-FA01-128 Z1-EC02-128 Z1-B011-128
Mouting		Metal mounting Non metal mounting Metal mounting Non metal mounting Metal mounting Non metal mounting Metal mounting Non metal mounting
Write distance (mm)		5 ~ 22 0 ~ 30 - 0 ~ 35 17 ~ 35 0 ~ 34 0 ~ 45 0 ~ 45
Read distance (mm)		5 ~ 22 0 ~ 30 - 0 ~ 35 17 ~ 35 0 ~ 34 0 ~ 45 0 ~ 45
Center offset (mm)	communication distance	0mm: - ±22 - ±20 - ±22 ±23 ±25
	5mm	±20 ±22 - ±22 - ±25 ±24 ±27
	10mm	±20 ±22 - ±24 - ±25 ±25 ±30
	15mm	±15 ±22 - ±25 - ±25 ±26 ±31
	20mm	±5 ±20 - ±23 ±18 ±24 ±27 ±32
	25mm	- ±14 - ±20 ±15 ±22 ±26 ±31
	30mm	- ±0 - ±9 ±9 ±15 ±25 ±30
	35mm	- - - ±0 ±0 - ±22 ±27
	40mm	- - - - - - ±17 ±22
	45mm	- - - - - - ±0 ±0

· Z3-A010-CN complies with the following Radio Law domestic in Japan.
 Complied standard: Reading/writing communication system by inductive coupling (wireless card system) ARIB STD-T82
 Certification Number No.: AC-13003

