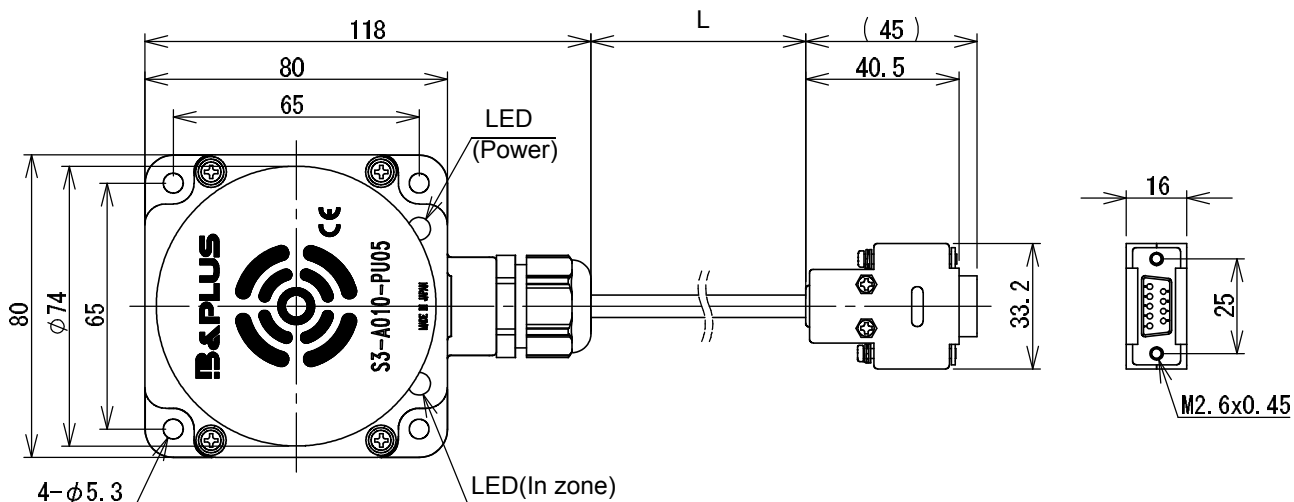


[Dimension]

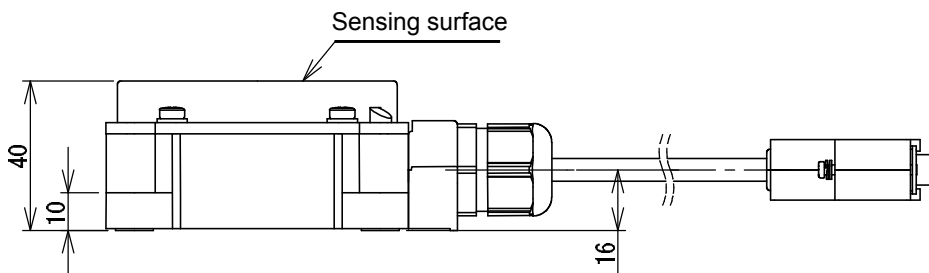
L=Cable Length

*Indicated in _ per meters at the end of the type code



Connector Pin assignments

Pin No.	Signal
1	20V+
2	Not used
3	FG
4	SIN2
5	SIN1
6	SOUT2
7	SOUT1
8	Not used
9	20V-




[Specification]

Operating temperature	0...+50 deg.C.
Operating humidity	35...90% RH
Storage temperature	-20...+85 deg.C
Storage humidity	35...90% RH
Isolation	≥ 50M Ohm (at DC500VM), case to circuit
Dielectric strength	1000 VAC / 1 min. case to circuit
Vibration rating	10...55 Hz, amplitude 1.5 mm 2 hrs. each axis to x-y-z.
Protection class	IP67
Cable	PUR, Phi 6 mm 3P x 0.25
Connector	D-sub 9 pin male connector
Housing material	PBT+ABS
Weight	400g + Cable70g / m
Applicable Data carrier	S1-D011-8K, S1-D021-8K

[Notes]

- This product does not conform to the Radio Law of Japan.
For use in Japan, please select the (S3-A010J series, S3-A020 series, S3-A030 series) products that meet the extremely low power radio station stipulated in the Radio Law.

Type code	S3-A010-P__D	Date	2013.01.31	Rev.	A	Value date	2013.01.31	Contents.	New document.
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