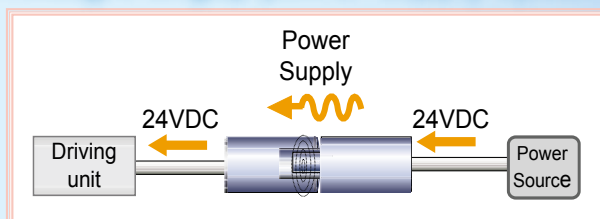


Remote power supply system / Overwrap type

Possible to remove power supply line under wet condition



Through airgap power supply system by overwrap coupling principle



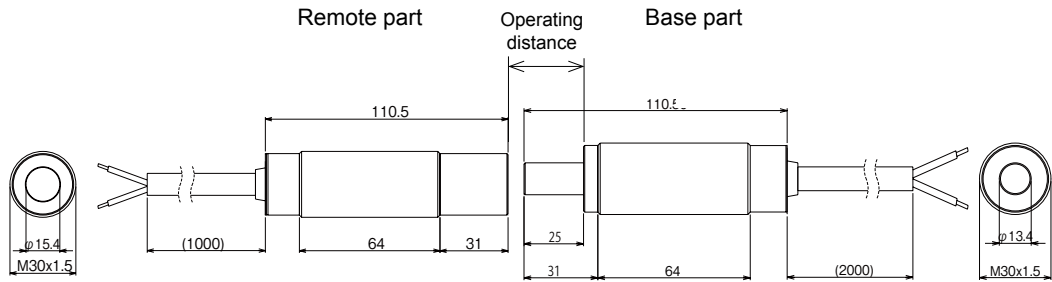
Realized efficient power supply.
24VDC / 1A can be supplied in M30

No problem with waterdrop in release state(Protection class IP67)



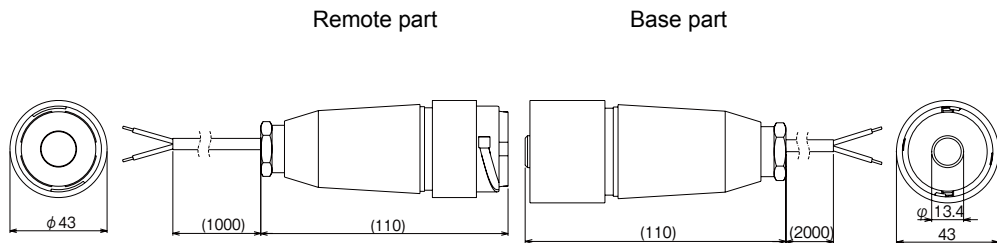
Covering current-carrying part makes
it possible to remove under wet condition.

M30 type



Type Number	RVTI-030-21-PU-01	RVEI-030-2-PU-02
Drive voltage	24V +- 1.5V DC	-
Drive current	<= 1A	-
Supply voltage	-	24VDC +- 10%
Current consumption	-	<= 3A
Operating distance	3...10mm	3...10mm
Center offset	+1mm	+1mm
Material	Nickel plated brass	Nickel plated brass
Case	ABS	ABS
Active surface	Phi6.2 2x0.75 / PUR	Phi6.2 2x0.75 / PUR
Cable	Phi6.2 2x0.75 / PUR	Phi6.2 2x0.75 / PUR
Operating temperature	0...+50 degree.C	0...+50 degree.C
Protection class	IP67	IP67

Connector type



Type Number	RVTI-C01-21-PU-01	RVEI-C01-2-PU-02
Drive voltage	24V +- 1.5V DC	-
Drive current	<= 1A	-
Supply voltage	-	24VDC +- 10%
Current consumption	-	<= 3A
Material	Polyamide6.6	Polyamide6.6
Case	Polyamide6.6	Polyamide6.6
Active surface	Phi 6.2 2x0.75 / PUR	Phi 6.2 2x0.75 / PUR
Cable	Phi 6.2 2x0.75 / PUR	Phi 6.2 2x0.75 / PUR
Operating temperature	0...+50 degree.C	0...+50 degree.C
Protection class	IP67	IP67

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*Specification is subject to change without notice.