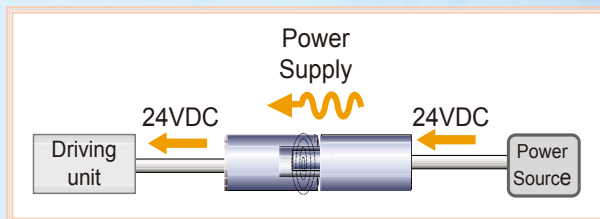


Remote power supply system / Overwrap type

Possible to remove power supply line under wet conditions



Non-contact power supply system by overwrap coupling principle



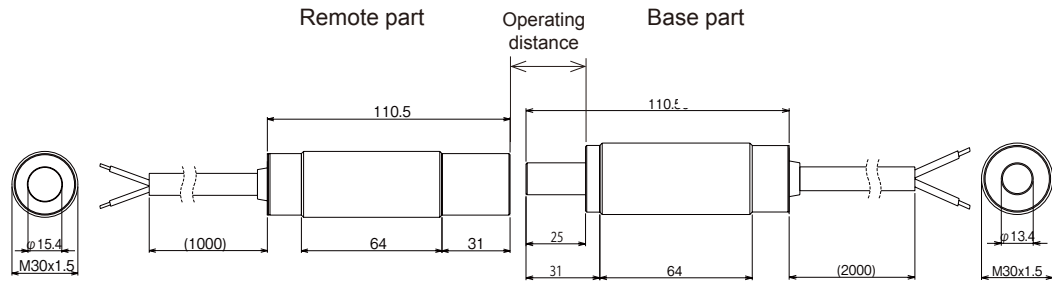
Realized efficient power supply.
24VDC / 1A can be supplied in M30

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



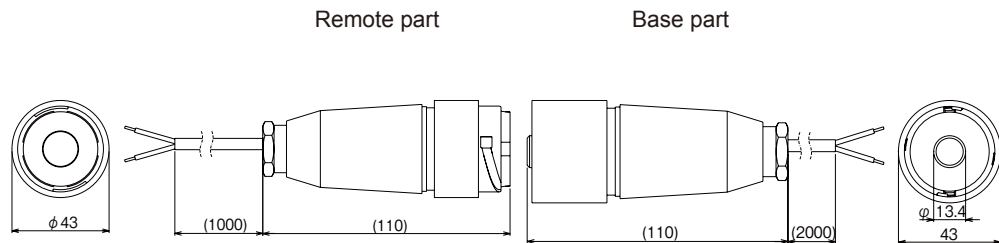
Covering current-carrying part makes
it possible to remove under wet conditions.

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	Case	Nickel plated brass	Nickel plated brass
	Active surface	ABS	ABS
	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	Case	Polyamide6.6	Polyamide6.6
	Active surface	Polyamide6.6	Polyamide6.6
	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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* Contents is subject to change without notice.