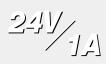
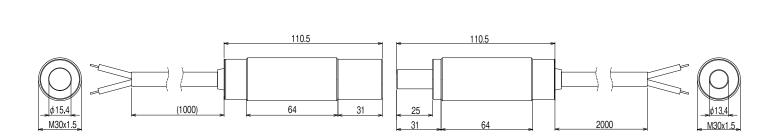
Overlap coupling 24V DC/1A

Remote



Overlap coupling / Size : M30



Base

A054

Wiring Brown:+/Blue:-

	Remote	Base		
Type Code	RVTI-030-21-PU-01	Type Code	RVEI-030-2-PU-02	
Drive voltage	24V ± 1.5V DC	Operational voltage	$24V \text{ DC} \pm 10\%$ (incl. ripple)	
Drive current	max.1A	Current consumption	≤ 3A	
Operating distance	310mm	Load current		
Center offset		Frequency of operation		
Drive current	≤ 1A	LED		
Operating temperature	 0+50℃	Operating temperature	0+50°C	
Protection class	IP67	Protection class	IP67	
Cable	PUR / Ø6.2 , 2x0.75mm <sup>2</sup>	Cable	PUR / Ø6.2 , 2x0.75mm <sup>2</sup>	
Material Housing	Nickel plated brass	Material Housing	Nickel plated brass	
Active face	ABS + PBT	Active face	ABS + PBT	
Weight	Body 200 g + cable 50 g x 1 m	Weight	Body 180 g + cable 50 g x 2 m	
Remarks		Remarks		

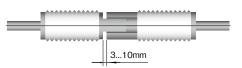
#### Applicable sensor and actuator

Supply voltage	24V DC
Current consumption	≤ 1A
Residual voltage	
Load current	

The total of current consumption of all devices connected to Remote must not exceed 1A the drive current.

#### Operating distance

Operating distance of the overlap coupling product is as shown below.

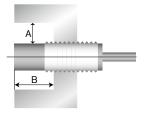


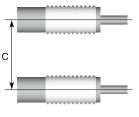
# Installation notes

In order to avoid influence of surrounding metal, or to avoid mutual influence between parallel-mounted Remote and Base, keep the minimum distances as described below.

Surrounding metal

Parallel installation





Type Code	A(mm)	B(mm)	C(mm)
RVTI-030-21-PU	20	45	25
RVEI-030-2-PU	30	45	35



Wireless Power Supply

Overlap couplir	ng / Size : Ø40			Power supply 24V /1A
	Remote	Base		
¢43				
A055			Wiring Brown:+/Blue:-	
Type Code	Remote RVTI-C01-21-PU-01	Type Code	Base RVEI-C01-2-PU-02	<b>.</b> .
Type Code	NV11-001-21-F 0-01	Type Code	NVEI-001-2-F 0-02	Remote
Drive voltage Drive current Operating distance	24V ± 1.5V DC max.1A 0 mm (when over lapped)	Operational voltage Current consumption Load current	24V DC ± 10% (incl. ripple) ≤ 3A	Power Supply
Center offset		Frequency of operation		Parallel
Drive current	≤ 1A	LED		coupling
Operating temperature	0+50℃	Operating temperature	0+50°C	Overlap
Protection class	IP67	Protection class	IP67	coupling
Cable	PUR / Ø6.2, 2x0.75mm <sup>2</sup>	Cable	PUR / Ø6.2, 2x0.75mm <sup>2</sup>	
Material Housing	Polyamide 6.6	Material Housing	Polyamide 6.6	
Active face	Polyamide 6.6	Active face	Polyamide 6.6	
Weight	Body 210 g + cable 50 g x 1 m	Weight	Body 200 g + cable 50 g x 2 m	
Remarks		Remarks		

# Applicable sensor and actuator

Supply voltage	24V DC
Current consumption	≤ 1A
Residual voltage	
Load current	

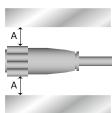
The total of current consumption of all devices connected to Remote must not exceed 1A the drive current.

# Installation notes

In order to avoid influence of surrounding metal, or to avoid mutual influence between parallel-mounted Remote and Base, keep the minimum distances as described below.

Surrounding metal

Parallel installation



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Type Code	A(mm)	B(mm)	C(mm)
RVTI-C01-21-PU	20		43
RVEI-C01-2-PU	20		43