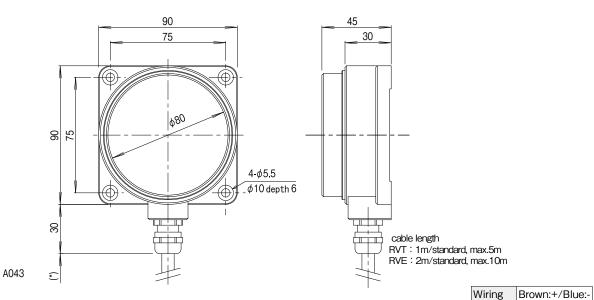


### Parallel coupling / Size: 90 x 90

Operating distance 4...9mm

Remote and Base shared dimension



Remote					
Type Code	RVT-211-22-PU-01				
Drive voltage	24V ± 1.5V DC				
Drive current	max.2A				
Operating distance	49mm	68mm			
Center offset	± 5mm	± 3mm			
Drive current	<u>≤ 1A</u>	≤ 2A			
Operating temperature	0+50℃				
Protection class	IP67				
Cable	PUR / Ø7.8, 2x1.25mm²+2x0.2mm² with shield				
Material Housing	Aluminum + alumite processing (metal part)				
Active face	ABS + PBT (resin part)				
Weight	Body 600 g + cable 120 g x 1 m				
Remarks	2 conductors (Black, White: 0.2 mm²) are not used.				

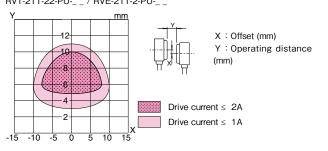
Base				
Type Code	RVE-211-2-PU-02			
Operational voltage	24V DC ± 5% (incl. ripple)			
Current consumption ≤ 4A				
Load current	<u></u>			
Frequency of operation				
LED				
Operating temperature	0+50°C			
Protection class	IP67			
Cable	PUR / Ø7.8, 2x1.25mm <sup>2</sup> +2x0.2mm <sup>2</sup> with shield			
Material Housing	Aluminum + alumite processing (metal part)			
Active face ABS + PBT (resin part)				
Weight	Body 620 g + cable 120 g x 2 m			
Remarks 2 (Black, White: 0.2mm <sup>2</sup> ) of the 4 conductor is not used.				

#### Applicable sensor and actuator

Supply voltage	24V DC	
Current consumption	≤ 2A	
Residual voltage		
Load current		

The total of current consumption of all devices connected to Remote must not exceed 2A the drive current.

# Typical Transmitting Diagram (Supply voltage at 24V/non-flush mount) RVT-211-22-PU-\_ \_ / RVE-211-2-PU-\_ \_



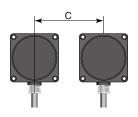
#### Installation notes

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.

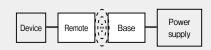
#### Surrounding metal

#### Parallel installation





Type Code	A(mm)	B(mm)	C(mm)
RVT-211-22-PU	F0	4E	200
RVE-211-2-PU	50	45	300





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## Remote Power Supply

Parallel coupling

Overlap coupling