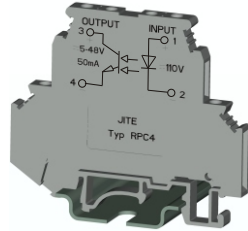
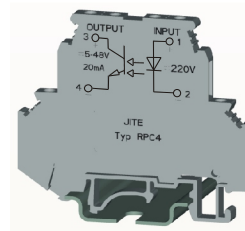


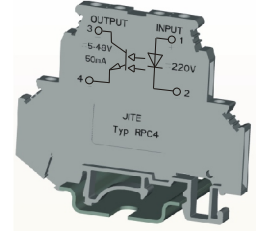
# Ray Photoelectric Coupling Terminal Blocks



RPC4 110DC-48DC-50mA



RPC4 220DC-48DC-20mA



RPC4 220DC-48DC-50mA

## Dimensions

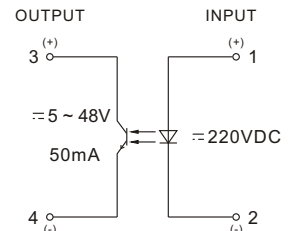
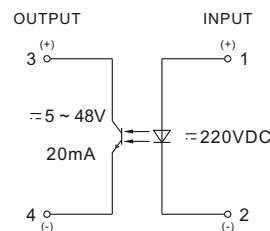
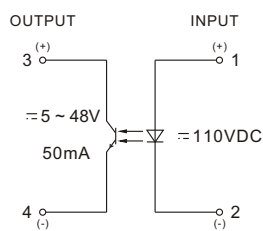
width/thick/height(JNS35/7.5)

66 / 6.2 / 66

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## Electric Drawing



## Technical Data

Input Voltage	110VDC±10%	Input Voltage	220VDC±10%	Input Voltage	220VDC±10%
Input Current	≤3mA	Input Current	≤2.5mA	Input Current	≤2.5mA
Output Voltage	5 ~ 48VDC	Output Voltage	5 ~ 48VDC	Output Voltage	5 ~ 48VDC
Max Load Current	50mA	Max Load Current	20mA	Max Load Current	50mA
Min Load Current		Min Load Current	50μA	Min Load Current	50μA
Max Surge Rate 1:2	500Hz	Max Surge Rate 1:2	500Hz	Max Surge Rate 1:2	500Hz
Max Load Step-down	≤1.4V	Max Load Step-down	≤1V	Max Load Step-down	≤1.4V

## Insulation Data

Electrical Rating	300V	Electrical Rating	300V	Electrical Rating	300V
Rated Surge Voltage	2.5kV	Rated Surge Voltage	2.5kV	Rated Surge Voltage	2.5kV
Surge Voltage Category	III	Surge Voltage Category	III	Surge Voltage Category	III
Insulation Material Group	2	Insulation Material Group	2	Insulation Material Group	2
Environment Temperature	-25°C ~ +50°C	Environment Temperature	-25°C ~ +50°C	Environment Temperature	-25°C ~ +50°C
Lead Section	0.5 ~ 2.5mm <sup>2</sup>	Lead Section	0.5 ~ 2.5mm <sup>2</sup>	Lead Section	0.5 ~ 2.5mm <sup>2</sup>

## Accessories

Accessories	Type	Accessories	Type	Accessories	Type
Terminal Block Board	AED 4	Terminal Block Board	AED 4	Terminal Block Board	AED 4
Mounting Rail	JNS 35/7.5 JNS 35/15 JNS 32	Mounting Rail	JNS 35/7.5 JNS 35/15 JNS 32	Mounting Rail	JNS 35/7.5 JNS 35/15 JNS 32