

# реле MY2, MY3, MY4 Omron продажа в Минске



## Параметры технические характеристики описание

Classification	Structure	Relays with Plug-in Terminals			PCB terminals	Case-surface mounting
		With operation indicator	Without operation indicator	With latching lever		
Standard models (compliant with Electrical Appliances and Material Safety Act)	2	MY2N *	MY2 *	MY2IN(S) *	MY2-02	MY2F
	Bifurcated	MY2ZN	MY2Z			
	3	MY3N	MY3		MY3-02	MY3F
	4	MY4N *	MY4 *	MY4IN(S) *	MY4-02	MY4F
	Bifurcated	MY4ZN *	MY4Z *	MY4ZIN(S) *	MY4Z-02	MY4ZF
Models with diode for coil surge absorption (DC coil specification only)	2	MY2N-D2 *	MY2-D *	MY2IN-D2(S) *	---	---
	Bifurcated	MY2ZN-D2	MY2Z-D			
	3	MY3N-D2	MY3-D			
	4	MY4N-D2 *	MY4-D *	MY4IN-D2(S) *		
	Bifurcated	MY4ZN-D2 *	MY4Z-D *	MY4ZIN-D2(S) *		
Models with CR circuit for coil surge absorption (AC coil specification only)	2	MY2N-CR *	MY2-CR *		---	
	4	MY4N-CR *	MY4-CR *	MY4IN-CR(S) *		
	Bifurcated	MY4ZN-CR *	MY4Z-CR *	MY4ZIN-CR(S) *		
Models with high contact reliability	4 Bifurcated	---	MY4Z-CBG			
Plastic sealed models	4	MYQ4N	MYQ4		MYQ4-02	
	Bifurcated		MYQ4Z		MYQ4Z-02	
Latching models (coil latching)	2		MY2K		MY2K-02	

Hermetic models	4	MY4H	MY4H-0
	Bifurcated	MY4ZH	MY4ZH-0

### Miniature Power Relays: MY2

When your order, specify the rated voltage.

Classification	Model	Rated voltage (V)	
		Standard products	Made-to-order items
Standard models	MY2	12, 24, 100/110, or 200/220 VAC	110/120 or 220/240 VAC
		12, 24, 48, or 100/110 VDC	
Models with built-in operation indicators	MY2N	12, 24, 100/110, 110/120, 200/220, or 220/240 VAC	
		12, 24, 48, or 100/110 VDC	
Models with built-in diodes	MY2-D	12, 24, or 100/110 VDC	48 VDC
Models with built-in diodes and operation indicators	MY2N-D2	12, 24, 48, or 100/110 VDC	
Models with built-in CR circuits	MY2-CR	100/110 or 200/220 VAC	110/120 or 220/240 VAC
Models with built-in CR circuits and operation indicators	MY2N-CR	100/110 or 200/220 VAC	110/120 or 220/240 VAC

- Note: 1. Ask your OMRON representative for details on the time required to deliver made-to-order products.  
 2. Ask your OMRON representative for details on product specifications and the ability to manufacture products with voltages other than the above coil specifications.  
 3. The above models and specifications are new versions in the MY Series.  
 4. Except for MY2(N)-CR Relays with the above voltage specifications, all Relays have a height of 53 mm or less. If Mounting Brackets are required, refer to catalog for selection information.

### Miniature Power Relays: MY2Z

When your order, specify the rated voltage.

Classification	Model	Rated voltage (V)	
		Standard products	Made-to-order items
Standard models	MY2Z	100/110 or 200/220 VAC	12, 24, 100/120, or 200/240 VAC
		12 or 24 VDC	48 or 100/110 VDC
Models with built-in operation indicators	MY2ZN	100/110 or 200/220 VAC	12, 24, 100/120, or 200/240 VAC
		24 VDC	12, 48, or 100/110 VDC

Models with built-in diodes	<b>MY2Z-D</b>	24 VDC	12 or 100/110 VDC
Models with built-in diodes and operation indicators	<b>MY2ZN-D2</b>	24 or 100/110 VDC	12 VDC
Models with built-in CR circuits	<b>MY2Z-CR</b>		100/110 or 200/220 VAC
Models with built-in CR circuits and operation indicators	<b>MY2ZN-CR</b>	100/110 VAC	200/220 VAC

Note: 1. Ask your OMRON representative for details on the time required to deliver made-to-order products.  
 2. Ask your OMRON representative for details on product specifications and the ability to manufacture products with voltages other than the above coil specifications.

### Miniature Power Relays: MY3

When your order, specify the rated voltage.

Classification	Model	Rated voltage (V)	
		Standard products	Made-to-order items
Standard models	<b>MY3</b>	24, 100/110, 200/220, or 220/240 VAC	12, or 110/120 VAC
		12, 24, or 100/110 VDC	48 VDC
Models with built-in operation indicators	<b>MY3N</b>	24, 100/110, 200/220, or 220/240 VAC	12, or 110/120 VAC
		24 VDC	12, 48, or 100/110 VDC
Models with built-in diodes	<b>MY3-D</b>	24 VDC	12 or 100/110 VDC
Models with built-in diodes and operation indicators	<b>MY3N-D2</b>	24 VDC	12 or 100/110 VDC

Note: 1. Ask your OMRON representative for details on the time required to deliver made-to-order products.  
 2. Ask your OMRON representative for details on product specifications and the ability to manufacture products with voltages other than the above coil specifications.

### Miniature Power Relays: MY4

When your order, specify the rated voltage.

Classification	Model	Rated voltage (V)	
		Standard products	Made-to-order items
Standard models	<b>MY4</b>	24, 100/110, or 200/220 VAC	12, 110/120, or 220/240 VAC
		12, 24, 48, or 100/110 VDC	
Models with built-in operation indicators	<b>MY4N</b>	12, 24, 100/110, 110/120, 200/220, or 220/240 VAC	
		12, 24, 48, or 100/110 VDC	
Models with built-in diodes	<b>MY4-D</b>	12, 24, 48, or 100/110 VDC	
Models with built-in diodes and operation indicators	<b>MY4N-D2</b>	12, 24, or 100/110 VDC	48 VDC
Models with built-in CR circuits	<b>MY4-CR</b>	100/110 or 200/220 VAC	110/120 or 220/240 VAC
Models with built-in CR circuits and operation indicators	<b>MY4N-CR</b>	100/110, 110/120, or 200/220 VAC	220/240 VAC

### Miniature Power Relays: MY4Z

When your order, specify the rated voltage.

Classification	Model	Rated voltage (V)	
		Standard products	Made-to-order items
Standard models	MY4Z	100/110 or 200/220 VAC	110/120 or 220/240 VAC
		12, 24, 48, or 100/110 VDC	
Models with built-in operation indicators	MY4ZN	100/110 or 200/220 VAC	24, 110/120, or 220/240 VAC
		24 or 100/110 VDC	12 or 48 VDC
Models with built-in diodes	MY4Z-D	24 or 100/110 VDC	12 or 48 VDC
Models with built-in diodes and operation indicators	MY4ZN-D2	12, 24, 48, or 100/110 VDC	
Models with built-in CR circuits	MY4Z-CR	100/110 or 200/220 VAC	110/120 or 220/240 VAC
Models with built-in CR circuits and operation indicators	MY4ZN-CR	100/110 or 200/220 VAC	110/120 or 220/240 VAC

### Miniature Power Relays with Latching Levers: MY(S)

Be sure to clearly indicate the rated voltage and add "(S)" when you place your order.

Example: MY2IN 110/110 VAC (S)

Classification	Contact configuration	Model	Rated voltage (V)	
			Standard products	Made-to-order items
Models with built-in operation indicators	2	MY2IN (S)	---	100/110 or 200/220 VAC
			12, 24, or 48 VDC	---
	4	MY4IN (S)	---	100/110 or 200/220 VAC
			12, 24, or 48 VDC	---
	4 bifurcated	MY4ZIN (S)	---	100/110 or 200/220 VAC
			---	12, 24, or 48 VDC
Models with built-in diode for coil surge absorption	2	MY2IN-D2 (S)	12 or 24 VDC	48 VDC
	4	MY4IN-D2 (S)	24 VDC	12 or 48 VDC
	4 bifurcated	MY4ZIN-D2 (S)	24 VDC	12 or 48 VDC
Models with built-in CR circuit for coil surge absorption	4	MY4IN-CR (S)	---	100/110 or 200/220 VAC
	4 bifurcated	MY4ZIN-CR (S)	---	100/110 or 200/220 VAC

### Relays with PCB Terminals: MY[]-02

When your order, specify the rated voltage.

Number of poles	Classification	Model	Rated voltage (V)	
			Standard products	Made-to-order items
2 poles	Models with single contacts	MY2-02	100/110, 200/220, or 200/240 VAC	12, 24, 100, or 110/120 VAC
			12, 24 or 48 VDC	100/110 VDC
3 poles	Models with single contacts	MY3-02	100/110 or 200/220 VAC	12, 24, 110/120, or 220/240 VAC
			24 VDC	12, 48, or 100/110 VDC
4 poles	Models with single contacts	MY4-02	100/110 or 200/220 VAC	12, 24, 110/120, or 220/240 VAC
			12, 24 or 100/110 VDC	48 VDC
	Bifurcated contacts	MY4Z-02	---	100/110, 110/120, or 200/220 VAC
			100/110 VDC	12, 24, or 48 VDC

### Case-surface-mounting Relays: MY[]F

When your order, specify the rated voltage.

Number of poles	Classification	Model	Rated voltage (V)	
			Standard products	Made-to-order items
2 poles	Models with single contacts	MY2F	24, 110/110, 100/120 or 200/220 VAC	220/240 VAC
			12 or 24 VDC	48 or 100/110 VDC
3 poles	Models with single contacts	MY3F	100/110 VAC	24 or 200/220 VAC
			---	24 or 100/110 VDC
4 poles	Models with single contacts	MY4F	100/110 or 200/220 VAC	24 or 110/120 VAC
			12 or 24 VDC	48 or 100/110 VDC
	Bifurcated contacts	MY4ZF	200/220 VAC	---
			---	12 or 24 VDC

### Miniature Power Relays: MY4Z-CBG

When your order, specify the rated voltage.

Classification	Model	Rated voltage (V)	
		Standard products	Made-to-order items
Standard models	MY4Z-CBG	100/110 or 200/220 VAC	110/120 VAC
		24 or 100/110 VDC	12 or 48 VDC
Models with built-in operation indicators	MY4ZN-CBG	---	100/110 or 200/220 VAC
		---	24 VDC

Plastic Sealed Relays: MYQ

Type		4 poles	
Classification		Model	Rated voltage (V)
Models with single contacts	Standard models	MYQ4	100/110, 110/120, 200/220, or 220/240 VAC
			24 VDC
Models with single contacts	Models with built-in operation indicators	MYQ4N	24, 100/110, 110/120, 200/220, or 220/240 VAC
			12, 24, 48, or 100/110 VDC
Bifurcated contacts	Standard models	MYQ4Z	100/110, 110/120, or 200/220 VAC
			12 or 24 VDC

Relays with PCB Terminals

Type		4 poles	
Classification		Model	Rated voltage (V)
Models with single contacts		MYQ4-02	50, 200/220, or 220/240 VAC
			24 VDC
Bifurcated contacts		MYQ4Z-02	100/110 VAC
			24 or 48 VDC

Latching Relays: MYK

When your order, specify the rated voltage.

Relays with Plug-in or Soldered Terminals

Number of poles		2 poles	
Classification		Model	Rated voltage (V)
		MY2K	12 VAC
			24 VAC

<b>Standard models</b>	100 VAC
	100/110 VAC
	12 VDC
	24 VDC
	48 VDC

**Relays with PCB Terminals**

Number of poles	2 poles	
Classification	Model	Rated voltage (V)
<b>Standard models</b>	<b>MY2K-02</b>	24 VAC
		100 VAC
		12 VDC
		24 VDC

**Hermetically Sealed Relays: MYH**

When your order, specify the rated voltage.

**Relays with Plug-in or Soldered Terminals**

Type	4 poles	
Classification	Model	Rated voltage (V)
<b>Models with single contacts</b>	<b>MY4H</b>	24, 100/110, or 110/120 VAC
		12, 24, 48, or 100/110 VDC
<b>Bifurcated contacts</b>	<b>MY4ZH</b>	24, 100/110, or 110/120 VAC
		12, 24, 48, or 100/110 VDC

**Relays with PCB Terminals**

Type	4 poles	
Classification	Model	Rated voltage (V)
<b>Models with single contacts</b>	<b>MY4H-0</b>	110/120 VAC
		24 VDC
<b>Bifurcated contacts</b>	<b>MY4ZH-0</b>	24 or 100/110 VDC

**Options (Order Separately)**

**Connection Socket and Mounting Bracket Selection Table**

Type	Front-mounting Sockets			Screwless Socket
	Track or screw mounting		Screw mounting only	
	---	Terminal cover structure	---	

Model	Screw terminal size: M3		Screw terminal size: M3.5	
<b>MY2[]</b> <b>MY2(S)</b>	PYF08A (PYC-A1)	PYF08A-E (PYC-A1)	PYF08M (PYC-P)	
<b>MY2Z[]-CR</b>	PYF08A (Y92H-3)	PYF08A-E (Y92H-3)		
<b>MY3[]</b>	PYF11A (PYC-A1)			
<b>MY4[]</b> <b>MY4(S)</b> <b>MY4Z[]</b> <b>MY4Z-CBG</b> <b>MYQ4[]</b> <b>MY4H</b> <b>MY4ZH</b> <b>MY2K[]</b>	Screw terminal size: M3			
	PYF14A (PYC-A1)	PYF14A-E (PYC-A1)		
	Screw terminal size: M3.5			
	PYF14T (PYC-A1)			
			PYF08S	
			PYF14S	

Type	Back-mounting Sockets						Relays with PCB Terminals
	Solder terminals		Wrapping terminals				
	Without Mounting Brackets	With Mounting Brackets	Without Mounting Brackets		With Mounting Brackets		
Terminal length: 25 mm			Terminal length: 20 mm	Terminal length: 25 mm	Terminal length: 20 mm		
Model							
<b>MY2[]</b> <b>MY2(S)</b>	PY08 (PYC-P)	PY08-Y1	PY08QN (PYC-P)	PY08QN2 (PYC-P)	PY08QN-Y1	PY08QN2-Y1	PY08-02 (PYC-P)
<b>MY2Z[]-CR</b>	PY08 (PYC-1)	PY08-Y3	PY08QN (PYC-1)	PY08QN2 (PYC-1)			PY08-02 (PYC-1)
<b>MY3[]</b>	PY11 (PYC-P)	PY11-Y1	PY11QN (PYC-P)	PY11QN2 (PYC-P)	PY11QN-Y1	PY11QN2-Y1	PY11-02 (PYC-P)
<b>MY4[]</b> <b>MY4(S)</b> <b>MY4Z[]</b> <b>MY4Z-CBG</b> <b>MYQ4[]</b> <b>MY4H</b> <b>MY4ZH</b> <b>MY2K[]</b>	PY14 (PYC-P)	PY14-Y1	PY14QN (PYC-P)	PY14QN2 (PYC-P)	PY14QN-Y1	PY14QN2-Y1	PY14-02 (PYC-P)



**Socket Mounting Plate (t = 1.6) (Unit: mm)**

Use a Socket Mounting Plate to mount multiple connection Sockets in a row.

	тип	For mounting 1 Socket	For mounting 8 Sockets	For mounting 36 Sockets
Item	Колодки розетки			
Without protective bracket	PY08, PY08QN(2), PY11, PY11QN(2), PY14, and PY14QN(2)	PYP-1	PYP-18	PYP-36
With protective bracket	PY08-Y1, PY08QN(2)-Y1, PY11-Y1, PY11QN(2)-Y1, PY14-Y1, and PY14QN(2)-Y1			