

R2M / RY2 / RUC

Industrial Electromagnetic Relays

R2M DPDT AC 50/60Hz & DC coil

Part Number	Coil Voltage (V)	Coil Type	Coil resistance at 20 °C in Ω	Coil operating range	
				min. (at 20°C)	max. (at 55°C)
R2M-2012-23-1012	12	DC	188	9.6	13.2
▶ R2M-2012-23-1024	24	DC	750	19.2	26.4
R2M-2012-23-1110	110	DC	13480	88.0	121.0
▶ R2M-2012-23-5120	120	AC 50/60Hz	6390	96.0	132.0
R2M-2012-23-5230	230	AC 50/60Hz	21470	184.0	253.0

RY2 DPDT AC 50/60Hz & DC coil

Part Number	Coil Voltage (V)	Coil Type	Coil resistance at 20 °C in Ω	Coil operating range		Options*		
				min. (at 20°C)	max. (at 55°C)	-	L	D
▶ RY2-1012-26-1012	12	DC	160	9.6	13.2	x		
RY2-1012-26-1012-L	12	DC	160	9.6	13.2		x	
RY2-1012-26-1012-D	12	DC	160	9.6	13.2			x
RY2-1012-26-1012-LD	12	DC	160	9.6	13.2		x	x
▶ RY2-1012-26-1024	24	DC	640	19.2	26.4	x		
▶ RY2-1012-26-1024-L	24	DC	640	19.2	26.4		x	
RY2-1012-26-1024-D	24	DC	640	19.2	26.4			x
RY2-1012-26-1024-LD	24	DC	640	19.2	26.4		x	x
RY2-1012-26-1110	110	DC	13600	88.0	121.0	x		
RY2-1012-26-1110-L	110	DC	13600	88.0	121.0		x	
RY2-1012-26-1110-D	110	DC	13600	88.0	121.0			x
RY2-1012-26-1110-LD	110	DC	13600	88.0	121.0		x	x
RY2-1012-26-5024	24	AC 50/60Hz	158	19.2	26.4	x		
▶ RY2-1012-26-5024-L	24	AC 50/60Hz	158	19.2	26.4		x	
RY2-1012-26-5024-D	24	AC 50/60Hz	158	19.2	26.4			x
RY2-1012-26-5024-LD	24	AC 50/60Hz	158	19.2	26.4		x	x
▶ RY2-1012-26-5120	120	AC 50/60Hz	3770	96.0	132.0	x		
▶ RY2-1012-26-5120-L	120	AC 50/60Hz	3770	96.0	132.0		x	
RY2-1012-26-5120-D	120	AC 50/60Hz	3770	96.0	132.0			x
RY2-1012-26-5120-LD	120	AC 50/60Hz	3770	96.0	132.0		x	x
RY2-1012-26-5230	230	AC 50/60Hz	16100	184.0	253.0	x		
▶ RY2-1012-26-5230-L	230	AC 50/60Hz	16100	184.0	253.0		x	
RY2-1012-26-5230-D	230	AC 50/60Hz	16100	184.0	253.0			x
RY2-1012-26-5230-LD	230	AC 50/60Hz	16100	184.0	253.0		x	x

RUC DPDT AC 50/60Hz & DC coil

Part Number	Coil Voltage (V)	Coil Type	Coil resistance at 20 °C in Ω	Coil operating range		Options*		
				min. (at 20°C)	max. (at 55°C)	-	K	L
▶ RUC-2012-26-1012	12	DC	110	9.6	13.2	x		
RUC-2012-26-1012-K	12	DC	110	9.6	13.2		x	
RUC-2012-26-1012-L	12	DC	110	9.6	13.2			x
RUC-2012-26-1012-KL	12	DC	110	9.6	13.2		x	x
▶ RUC-2012-26-1024	24	DC	430	19.2	26.4	x		
RUC-2012-26-1024-K	24	DC	430	19.2	26.4		x	
RUC-2012-26-1024-L	24	DC	430	19.2	26.4			x
▶ RUC-2012-26-1024-KL	24	DC	430	19.2	26.4		x	x
RUC-2012-26-1110	110	DC	9200	88.0	121.0	x		
RUC-2012-26-1110-K	110	DC	9200	88.0	121.0		x	
RUC-2012-26-1110-L	110	DC	9200	88.0	121.0			x
RUC-2012-26-1110-KL	110	DC	9200	88.0	121.0		x	x
▶ RUC-2012-26-5120	120	AC 50/60Hz	1910	96.0	132.0	x		
RUC-2012-26-5120-K	120	AC 50/60Hz	1910	96.0	132.0		x	
RUC-2012-26-5120-L	120	AC 50/60Hz	1910	96.0	132.0			x
▶ RUC-2012-26-5120-KL	120	AC 50/60Hz	1910	96.0	132.0		x	x
RUC-2012-26-5230	230	AC 50/60Hz	7080	184.0	253.0z	x		
RUC-2012-26-5230-K	230	AC 50/60Hz	7080	184.0	253.0		x	
RUC-2012-26-5230-L	230	AC 50/60Hz	7080	184.0	253.0			x
▶ RUC-2012-26-5230-KL	230	AC 50/60Hz	7080	184.0	253.0		x	x

- = without additional features

K = with test button without block function;

L = with light indicator (LED)

D = with surge suppression element (diode)

* other options available upon request

▶ **BOLD** - Regular stocked items.