

Product Discontinuation Notices

March 1, 2010

General Purpose Relays

No. 2010055E

Discontinuation Notice of General purpose relays. G2A-US and G2AK-US series

Product Discontinuation

Recommended Replacement



**G2A-US series
G2AK-US series**



**MY(Q)4Z series
MY2K series**

Discontinuation date : The end of March, 2011

Caution on recommended replacement

- No replacement model with the same mounting dimensions and wire connection for G2AK-2321P-US models
- Product dimensions are different between discontinued models and replacement models.
- No replacement model for some rated coil voltages of discontinued models.
- No replacement model for fully sealed construction of G2AK-US.

Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
MY(Q)4Z	**	*	**	**	*	**	**
MY2K	**	*	**	**	*	**	**

Note: G2AK-2321P-US models are different footprint.

- ** : Fully compatible
- * : The change is a little/Almost compatible
- : Not compatible
- : No corresponding specification

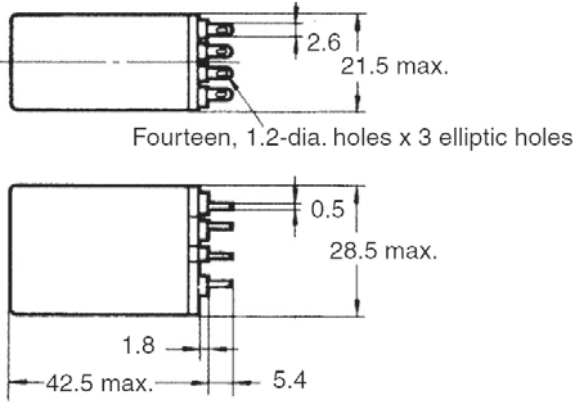
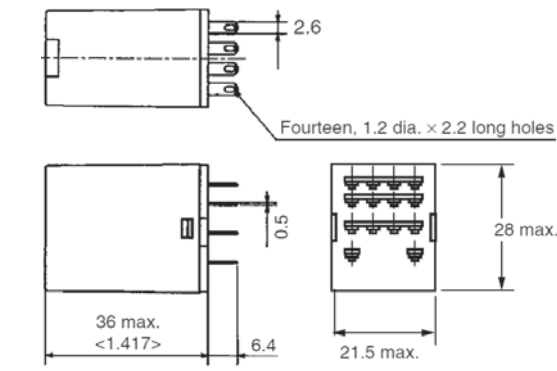
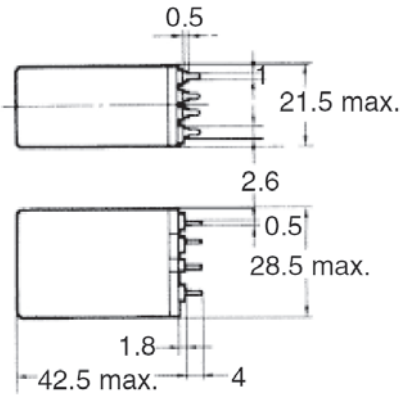
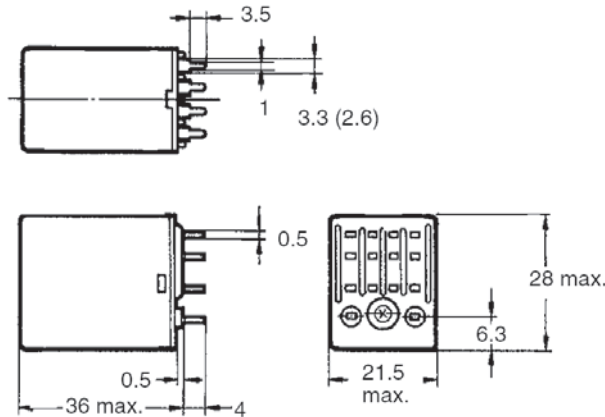
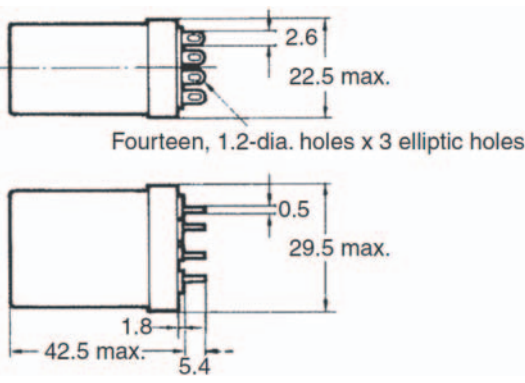
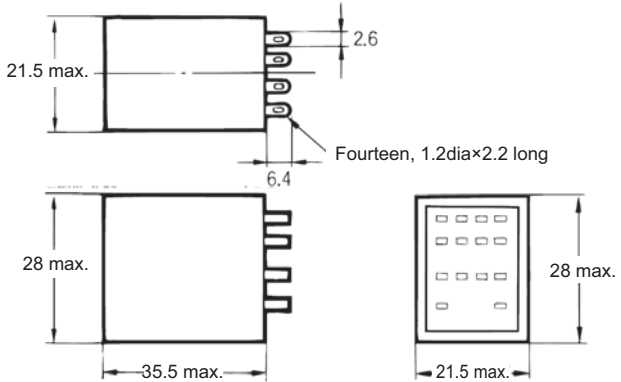
Product Discontinuation and recommended replacement

Product discontinuation		Recommended replacement	
Model	Product code	Model	Product code
G2A-432A-US AC12	-	MY4Z AC12 (S)	MYS 4701G
G2A-432A-US AC24	-	MY4Z AC24 (S)	MYS 4702E
G2A-432A-US AC50	-	MY4Z AC48/50 (S)	MYS 4703C
G2A-432A-US AC100/110	G2A 1337E	MY4Z AC100/110 (S)	MYS 4767M
G2A-432A-US AC115/120	G2A 1592M	-	-
G2A-432A-US AC200/220	-	MY4Z AC200/220 (S)	MYS 4768H
G2A-432A-US DC6	-	MY4Z DC6 (S)	MYS 4706H
G2A-432A-US DC12	G2A 1339A	MY4Z DC12 (S)	MYS 4707F
G2A-432A-US DC24	G2A 1340E	MY4Z DC24 (S)	MYS 4708D
G2A-432A-US DC48	-	MY4Z DC48 (S)	MYS 4709B
G2A-432A-US DC100	-	MY4Z DC100/110 (S)	MYS 4710F
G2A-432AY-US AC24	-	MY4Z AC24 (S)	MYS 4702E
G2A-432AY-US AC100/110	-	MY4Z AC100/110 (S)	MYS 4767M
G2A-432AY-US AC115/120	G2A 1600E	-	-
G2A-432AY-US AC200/220	-	MY4Z AC200/220 (S)	MYS 4768H
G2A-432AY-US DC12	-	MY4Z DC12 (S)	MYS 4707F
G2A-432AY-US DC24	G2A 1672B	MY4Z DC24 (S)	MYS 4708D
G2A-432AY-US DC48	-	MY4Z DC48 (S)	MYS 4709B
G2A-432AY-US DC100	-	MY4Z DC100/110 (S)	MYS 4710F
G2A-432A-N-US AC6	-	MY4ZN AC6 (S)	MYS 4711D
G2A-432A-N-US AC12	G2A 1686B	MY4ZN AC12 (S)	MYS 4712B
G2A-432A-N-US AC24	-	MY4ZN AC24 (S)	MYS 4713M
G2A-432A-N-US AC50	-	MY4ZN AC48/50 (S)	MYS 4714R
G2A-432A-N-US AC100/110	G2A 1618H	MY4ZN AC100/110 (S)	MYS 4770M
G2A-432A-N-US AC115/120	G2A 1586F	MY4ZN AC110/120 (S)	MYS 4715G
G2A-432A-N-US AC120	G2A 1687M	MY4ZN AC110/120 (S)	MYS 4715G
G2A-432A-N-US AC200/220	-	MY4ZN AC200/220 (S)	MYS 4771H
G2A-432A-N-US DC6	-	MY4ZN DC6 (S)	MYS 4717C
G2A-432A-N-US DC12	G2A 1621H	MY4ZN DC12 (S)	MYS 4718A
G2A-432A-N-US DC24	G2A 1578E	MY4ZN DC24 (S)	MYS 4719M
G2A-432A-N-US-90 DC24	G2A 1671D	-	-
G2A-432A-N-US DC48	G2A 1575M	MY4ZN DC48 (S)	MYS 4720C
G2A-432A-N-US DC100	-	MY4ZN DC100/110 (S)	MYS 4721A
G2A-432AY-N-US DC24	-	MY4ZN DC24 (S)	MYS 4719M
G2A-432A-N1-US DC6	-	MY4ZN-D2 DC6 (S)	MYS 4743B

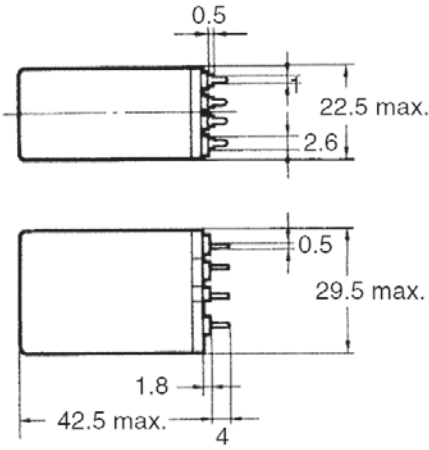
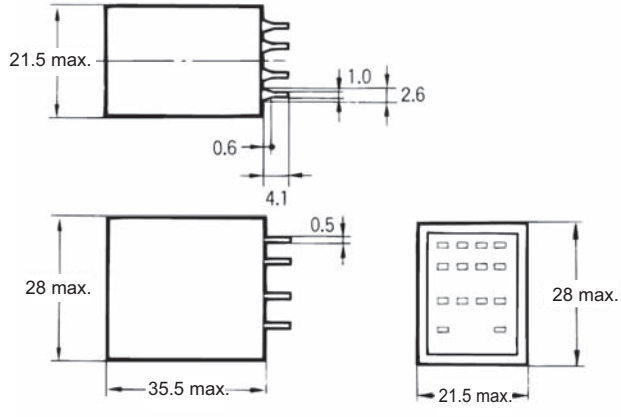
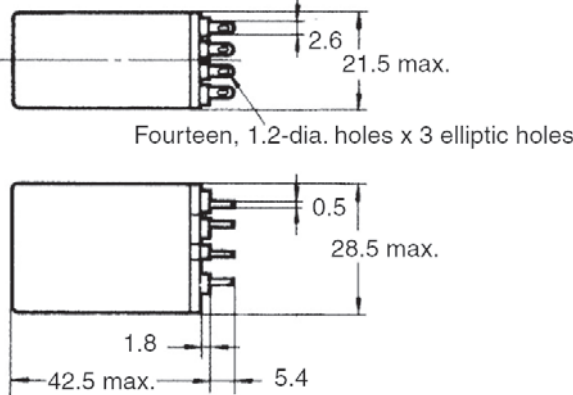
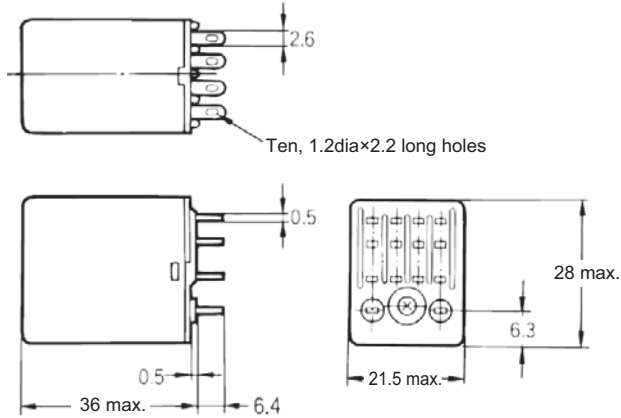
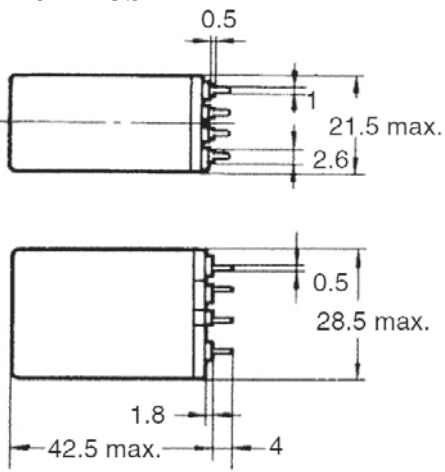
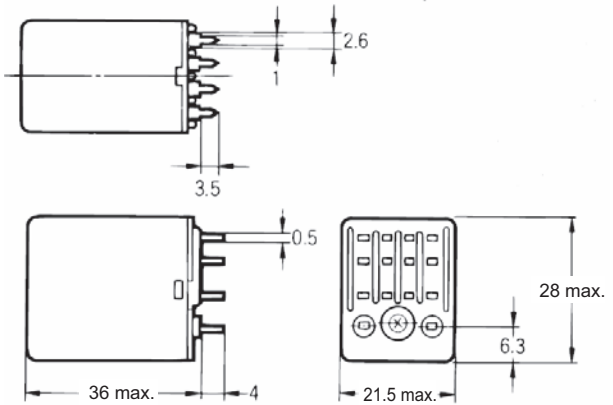
Product Discontinuation and recommended replacement

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Model	Product code	Model	Product code
G2A-432A-N1-US DC12	G2A 1682M	MY4ZN-D2 DC12 (S)	MYS 4744M
G2A-432A-N1-US DC24	G2A 1624B	MY4ZN-D2 DC24 (S)	MYS 4745R
G2A-432A-N1-US DC48	-	MY4ZN-D2 DC48 (S)	MYS 4746G
G2A-432A-N1-US DC100	-	MY4ZN-D2 DC100/110 (S)	MYS 4747E
G2A-4321P-US DC24	-	MY4Z-02 DC24	MY401200H
G2A-4321P-US DC48	-	MY4Z-02 DC48	MY401536H
G2A-434A-US AC100/110	G2A 1436C	MYQ4Z AC100/110	MYQ 1045M
G2A-434A-US AC115/120	-	-	-
G2A-434A-US DC6	-	MYQ4Z DC6	MYQ 1483H
G2A-434A-US DC12	G2A 1438M	MYQ4Z DC12	MYQ 1050F
G2A-434A-US DC24	G2A 1439H	MYQ4Z DC24	MYQ 1051D
G2A-4341P-US AC100/110	-	MYQ4Z-02 AC100/110	MYQ 1061A
G2A-4341P-US DC48	G2A 1462B	MYQ4Z-02 DC48	MYQ 1066B
G2A-434A-N-US AC12	-	-	-
G2A-434A-N-US AC100/110	-	MYQ4ZN AC100/110	MYQ 1068R
G2A-434A-N-US AC115/120	G2A 1639M	-	-
G2A-434A-N-US DC6	-	-	-
G2A-434A-N-US DC12	-	-	-
G2A-434A-N-US DC24	G2A 1643R	MYQ4ZN DC24	MYQ 1069G
G2A-434A-N1-US DC24	-	MYQ4ZN-D2 DC24	MYQ 1445E
G2AK-232A-US AC12	-	MY2K AC12	MYK 1001F
G2AK-232A-US AC24	G2AK1057M	MY2K AC24	MYK 1002D
G2AK-232A-US AC50	-	-	-
G2AK-232A-US AC100	G2AK1055C	MY2K AC100	MYK 1005R
G2AK-232A-US DC6	-	MY2K DC6	MYK 1009A
G2AK-232A-US DC12	-	MY2K DC12	MYK 1010E
G2AK-232A-US DC24	G2AK1054E	MY2K DC24	MYK 1011C
G2AK-232A-US-90 DC24	G2AK1056A	-	-
G2AK-232A-US DC48	-	MY2K DC48	MYK 1012A
G2AK-232AY-US AC100	-	MY2K AC100	MYK 1005R
G2AK-232AY-US DC12	-	MY2K DC12	MYK 1010E
G2AK-232AY-US DC24	-	MY2K DC24	MYK 1011C
G2AK-232AY-US DC48	-	MY2K DC48	MYK 1012A
G2AK-234A-US AC100	-	-	-
G2AK-234A-US DC12	-	-	-
G2AK-234A-US DC24	-	-	-
G2AK-234A-US DC48	-	-	-
G2AK-2321P-US AC100	-	MY2K-02 AC100	MYK 1200M
G2AK-2321P-US DC12	-	MY2K-02 DC12	MYK 1030M
G2AK-2321P-US DC24	-	MY2K-02 DC24	MYK 1202G
G2AK-2321P-US DC48	-	-	-
G2A-4L32A-US AC100/110	-	-	-
G2A-4L32A-US AC115/120	-	-	-
G2A-4L32A-US DC24	G2A 1373A	-	-

Dimensions

Product discontinuation	Recommendable replacement
<p>G2A-432A-US, G2A-432AY-US, G2A-432A-N-US, G2A-432AY-N-US, G2A-432A-N1-US</p>  <p>Fourteen, 1.2-dia. holes x 3 elliptic holes</p>	<p>MY4Z(N)(-D)</p>  <p>Fourteen, 1.2 dia. x 2.2 long holes</p>
<p>G2A-4321P-US</p> 	<p>MY4Z-02</p>  <p>Note: The figures in the parentheses are for MY4-02</p>
<p>G2A-434A-US, G2A-434A-N(1)-US</p>  <p>Fourteen, 1.2-dia. holes x 3 elliptic holes</p>	<p>MYQ4Z(N)(-D2)</p>  <p>Fourteen, 1.2diax2.2 long</p>

Dimensions

Product discontinuation	Recommendable replacement
<p>G2A-4341P-US</p> 	<p>MYQ4Z-02</p> 
<p>G2AK-232A(Y)-US</p>  <p>Fourteen, 1.2-dia. holes x 3 elliptic holes</p>	<p>MY2K</p>  <p>Ten, 1.2dia x 2.2 long holes</p>
<p>G2AK-2321P-US</p> 	<p>MY2K-02</p> 

Wire Connection / Mounting dimensions

<p>Product discontinuation G2AK-232A(Y), G2AK-2321P</p>	<p>Recommendable replacement MY2K-02</p>
	<p>AC coil models DC coil models</p> <p>Note: Necessary to change PCB footprint at customers because the terminal arrangements are difference.</p>

Characteristics

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<p>G2A-432 series 1. contact ratings</p> <table border="1"> <thead> <tr> <th>Load</th> <th>Resistive load ($\cos\phi=1$)</th> <th>Inductive load ($\cos\phi=0.4$)(L/R=7ms)</th> </tr> </thead> <tbody> <tr> <td>Rated load</td> <td>0.3A at 110VAC 0.5A at 24VDC</td> <td>0.2A at 110VAC 0.3A at 24VDC</td> </tr> <tr> <td>Rated carry current</td> <td colspan="2">3A</td> </tr> <tr> <td>Max. switching voltage</td> <td colspan="2">250VAC, 125VDC</td> </tr> </tbody> </table> <p>2. 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