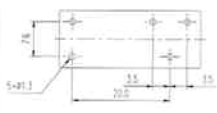
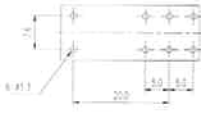
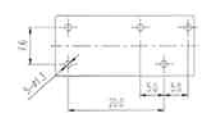


	<i>GZ/GZT</i>	<i>EMI-1P</i>	<i>EMI-2P</i>	<i>EZ</i>
Appearance				
Outline (L x W x H) mm	29.1 x 13.0 x 20.4	29.0 x 12.6 x 15.6	29.0 x 12.6 x 15.6	29.0 x 12.6 x 15.6
Weight	13.2g	12.5g	12.5g	12.5g
Features	- High current switching by 16A - Insulation distance 8mm - GZT series is certified by TV-8 rating	- Switching current by 12A to comply industrial use. - Slim type & low profile - AC/DC Coil	- Switching current by 8A to comply industrial use - Slim type & low profile - AC/DC Coil	- Switching current by 16A to comply industrial use. - Slim type & low profile - AC/DC Coil
Contact Specification				
Contact Form	SPST/SPDT	SPST/SPDT	DPDT/DPST	SPST/SPDT
Maximum Allowable Contact Current (A)	40A 35A 30A 20A 16A 15A 12A 10A 8A 5A	16A 12A 8A (TV-8)	8A	16A
Contact Capacity (Resistive Load)	GZ 20A/120VAC 20A/24VDC GZT TV-8 , 120VAC	12A/250VAC 12A/30VDC	8A/250VAC 8A/30VDC	16A/250VAC 16A/30VDC
Reference Minimum Switching Load	10mA , DC 10V	10mA , DC 5V	10mA , DC 5V	10mA , DC 5V
Coil Specification				
Nominal Coil Voltage (V)	DC 3,5,6,9,12,24,48 AC	6,12,24,48,60,110 24,115,230	6,12,24,48,60,110 24,115,230	6,12,24,48,60,110 24,115,230
Coil Power Consumption	D Type : 0.72W L Type : 0.54W	DC Coil : 0.4W AC Coil : 0.61 ~ 0.88W	DC Coil : 0.4W AC Coil : 0.61 ~ 0.88W	DC Coil : 0.4W AC Coil : 0.61 ~ 0.88W
Dielectric Strength				
Between Coil & Contact (50/60 Hz for 1 minute)	AC 5,000V	AC 5,000V	AC 5,000V	AC 5,000V
Between Contact (50/60 Hz for 1 minute)	AC 1,000V	AC 1,000V	AC 1,000V	AC 1,000V
Life Expectancy (Operations)				
Electrical	(TV-8) 2.5 x 10 ⁴	1 x 10 ⁵	1 x 10 ⁵	1 x 10 ⁵
Mechanical	1 x 10 ⁷	1 x 10 ⁷	1 x 10 ⁷	1 x 10 ⁷
Safety Standard Certificate	UL , CSA , TÜV , VDE (L Type)	C-UL , TÜV	C-UL , TÜV	C-UL , TÜV
Bottom View				
Mounting Method				
Page	73~74	75~76	77~78	79~80

Note: Meaning of symbol marks  : PC board terminal

<i>EZI</i>	<i>JQ</i>	<i>GJ</i>	<i>GSA</i>
			
29.0 x 12.6 x 15.6	20.1 x 10.0 x 16.0	18 x 10.3 x 15.6	24.5 x 13 x 25
12.5g	5.6g	5.4g	13.8g
- Switching current by 16A to comply industrial use - Slim type & low profile - AC/DC Coil	- Small size with slim width - Contact Capacity is 10A - Surge Resistance can be up to 8000v	- Miniature size with 5A contact capacity - UL and CSA TV-5 rating certified. - SS & SH type are available.	- UL TV-5 rating is recognized. 2 Form A contact form is designed. - SS & SH type available.
Contact Specification			
SPST/SPDT	SPST/SPDT	SPST/SPDT	DPST
12A	10A	10A	TV-5 , 5A
12A/250VAC 12A/30VDC	NO 10A/125VAC 5A/250VAC 1C NO : 10A 125VAC NC : 5A/125 VAC	10A/125VAC 1a : 5A/250VAC 5A/30VDC	TV-5/120VAC 5A/120VAC 5A/30VDC
10mA , DC 5V	10mA , DC 5V	10mA , DC 5V	10mA , DC5V
Coil Specification			
6,12,24,48,60,110 24,115,230	3,5,6,9,12,24	3,5,6,9,12,24	3,5,6,9,12,24,48
DC Coil : 0.4W AC Coil : 0.61~0.88W	D Type : 0.45W D/DM Type : 0.45W LM Type : 0.2W	D Type : 0.45W L Type : 0.2W	D Type : 0.54W
Dielectric Strength			
AC 5,000V	AC 4000V	AC 4,000V	AC 3,000V
AC 1,000V	AC 1,000V	AC 750V	AC 1,000V
Life Expectancy (Operations)			
1 x 10 ⁵	1 x 10 ⁵	1 x 10 ⁵	2.5 x 10 ⁴
1 x 10 ⁷	1 x 10 ⁷	1 x 10 ⁷	1 x 10 ⁷
C-UL,TÜV	C-UL , TÜV	LM/DM : UL , CSA , TÜV , SEMKO	UL , CSA , TÜV
			
			
81~82	83~84	85~86	87~88