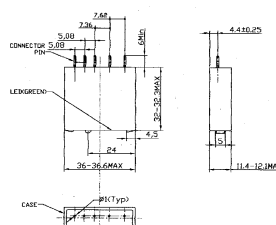
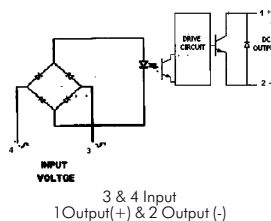




Schematic

Mechanical Drawing



Highlights

- Compatible to TTL and CMOS logic
- LED indication
- Industrial standard package
- PCB Mountable
- Pins are polarised

Electrical Specification @ TA = 25°C

ELECTRICAL SPECIFICATIONS		PRODUCT PART NUMBERS
Parameter	Unit	107 AI 035022
Control Voltage	Vac	180-280
Typical Input Current	mA	6.0
Must Turn On Voltage	Vac	180
Must Release Min. Voltage	Vac	160
Typical I/P impedance	Ohms	46 K
Load Voltage Range	Vdc	3-30
Rated Load Current	mA	50
Minimum load current	mA	0.1
Maximum off-state leakage current	mA	10
Typical On-state Voltage drop	Vdc	1.5
Maximum Turn-On Time	mSec	20
Maximum Turn-Off Time	mSec	25
Dielectric Strength (I/P - O/P Insulation)	Vrms	4000
Operating Temperature Range	°C	-40 to +80
Storage Temperature Range	°C	-40 to +100