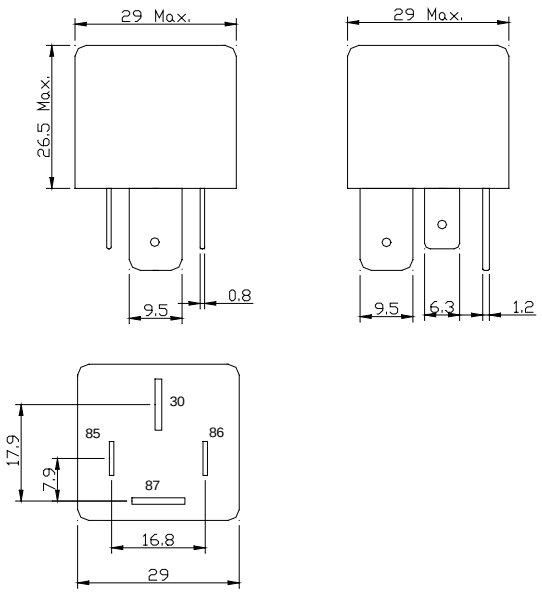
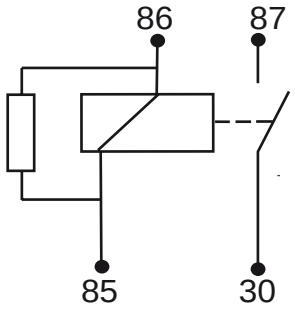
Dimensions



Circuit Diagram



Nominal Coil Voltage: 12V
Rated Load Current: 70A
Contact Type: Normally Open
Enclosure Type: Dust Cover
Contact Arrangement: 1FormA
Contact Type: Plug In Type
Power Consumtion: 1.8 Approx.
Coil Resistance: 80 Ohm +/- 10%
Contact Arrangement: SPST
Contact Material: Silver Alloy
Contact Resistance: 50mOhm Max.
Switch Voltage: DC 75V Max.
Operate Time (Initial): 10ms Max. Typical
Release Time (Initial): 10ms Max. Typical
Insulation Resistance: 100MOhm Min. (500V DC)
Shock Resistance: 20g Approx.
Vibration Resistance: 10-55Hz, 1.5mm Double Amplitude
Ambient Temperature: -40°C to 85°C
Humidity: 45-85% RH
Operation Life Mechanical: 10,000,000
Operation Life Electrical: 100,000 (At rated load)
Weight: 47g Approx

					Date	Name		
				Author	15.03.07		Heavy Duty Relays	Wittrin Electronic www.wittrin.com
				Scale			HD-Relais, 12V, 70A, Resistor	Part No. CU-270-N41-0
Index	Version	Date	Name					