**Installation**

- **Factory Default Switch**
- **RJ-45 Ethernet Connection**
- **Ground connection on rear of module**
- **Connect M4 screw terminal on rear of module to GROUND for surge protection**

**RS485 Connections**

- **RS-232 (DCE)**
- **RS-485**
- **9-30V DC Supply**

**Digital Output Wiring**

- **PC's, Dataloggers**
- **Max 30VDC 0.5A**

**Notes**

- ALL connections must be SELV (Safety Extra Low Voltage <50V AC & <120V DC)
- Ethernet Port wiring is that of a hub or switch.
- Connect "—" terminal to GROUND for surge protection.
- Connect M4 screw terminal on rear of module to GROUND for surge protection.
- DIO channels can be wired as either inputs or outputs.

**Installing Guide**

- **605M-R1 Industrial Router**
- **PC's, Dataloggers**
- **DC Load, eg Relay**
- **Max 30VDC 0.5A**

**Installation Guide**

- **Size:** A3
- **Drawing No.:** inst_605M-R1_1.vsd
- **Drawn by:** SIMON PILCHER
- **Issued:** 03/12/2009
- **Scale:** 1:1
- **Sheet:** 1 OF 1
- **Issued By:** ELPRO Technologies