



**AR-5 & AR-5 w/RM-5 Load Specifications**

Panel Operation on AC Voltage

	<u>120VAC</u>	<u>240VAC</u>
Standby	156mA	24mA
Alarm (All NAC Outputs and RM-5 Relays)	186mA	52mA

Panel Operation on DC Voltage (Battery Backup)

Standby	25-30mA
Alarm w/1 NAC Active	120mA
Alarm w/2 NAC Active	180mA
Alarm w/All RM-5 Relays Active (Including NAC)	250mA
Alarm w/All RM-5 Relays Active (NOT Including NAC)	100mA
Alarm w/4 RM-5 Relays Active (NOT Including NAC)	80mA
Alarm w/3 RM-5 Relays Active (NOT Including NAC)	70mA
Alarm w/2 RM-5 Relays Active (NOT Including NAC)	60mA
Alarm w/1 RM-5 Relays Active (NOT Including NAC)	40mA

PLEASE NOTE: If NACs are not used there is no external load on the panel or repeaters. The numbers presented above are for control panel and repeater and repeater/relay combination loads only. Use separate load calculation sheets for NACs loads.