



**Features**

- Added LS RGB+W Data Box(s) 1, 2, or 3
- Switching electronic power supply
- Constant Voltage
- Universal input voltage: 100-277V AC
- Single and multiple 24V DC outputs
- NEMA 3R Rain-tight enclosure for wet locations
- 5-Year warranty

**Environmental**

- MTBF: 100,000 hrs. at full load and 25°C
- Operating temperature: -40°C - +80°C (Full load)
- Storage temperature: -65°C - +90°C
- Heat dissipation: Convection

**Mechanical Specification**

- Steel enclosure
- Bracket mount and 1/2" knockouts for conduit and fittings
- NEMA 3 Rated

**Electrical Data**

- Secondary circuit maximum protection for Class 2 circuits, 4A / 24V DC
- Voltage regulated
- Voltage regulated +/-3%
- Auto overload / short circuit / over voltage protection

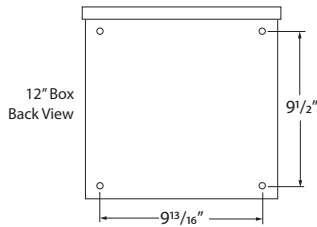
**Ordering Information**



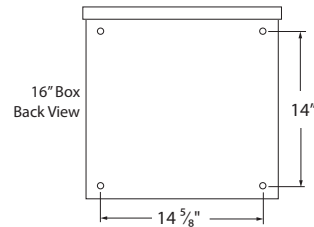
DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	DATA BOXES	MAX LOAD	CIRCUIT CAPACITY	DIMENSION
ADNM Series Class 2 Transformer	ADNM-120-1-4-24-DAT	Indoor / Outdoor	100-277V AC 50/60 HZ	24V DC	1	1	96W	4A	12.00"W X 12.00"L X 4.00"D
	2				2	2x96W	2x4A	16.00"W X 16.00"L X 4.00"D	
	3				3	3x96W	3x4A		

**ADNM-DTA Series Dimensions**

**ADNM-120-1-4-24-DAT**

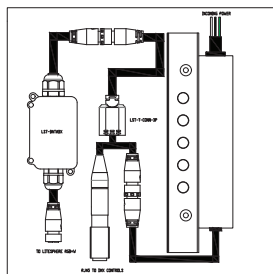


**ADNM-240-2-4-24-DAT, ADNM-320-3-4-24-DAT**

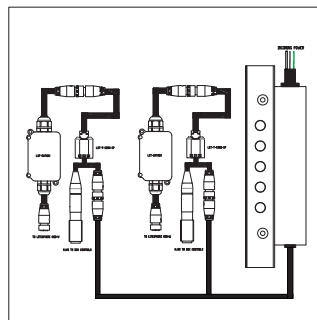


**ADNM-DTA Series Wiring Diagrams**

**ADNM-120-1-4-24-DAT**  
120-277V AC / 24V DC, 96W /1 CIRCUIT X 4A  
1 LS RGB+W DATA BOX(s)



**ADNM-240-2-4-24-DAT**  
120-277V AC / 24V DC, 192W /2 CIRCUITS X 4A  
2 LS RGB+W DATA BOX(s)



**ADNM-320-3-4-24-DAT**  
120-277V AC / 24V DC, 288W /3 CIRCUITS X 4A  
3 LS RGB+W DATA BOX(s)

