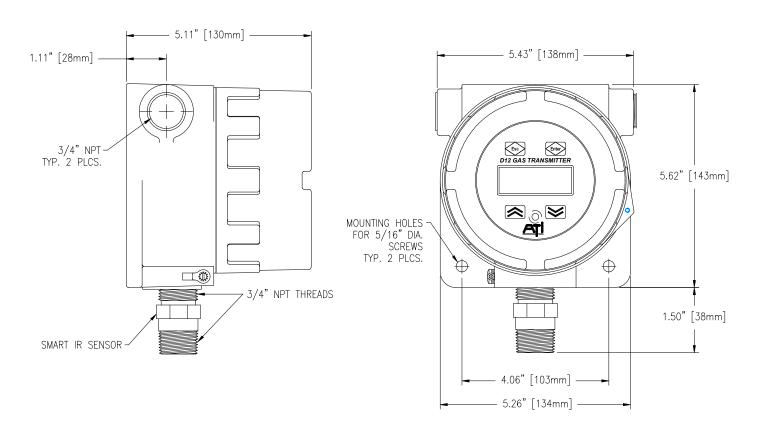


#### **ENCLOSURE DIMENSIONS**



#### NOTES:

1) Enclosure Matl: Sand Cast copper-free aluminum

O-Brien yellow in color.

**Cover:** Sand Cast copper-free aluminum O-Brien yellow in color, with 3-5/16" dia. tempered glass window.

#### 2) Certifications:

FM standard 3615 CSA standard C22.2 No.30 UL Standard 1203 KEMA CENELAC standard EN50014, 50018

# 3) Ratings:

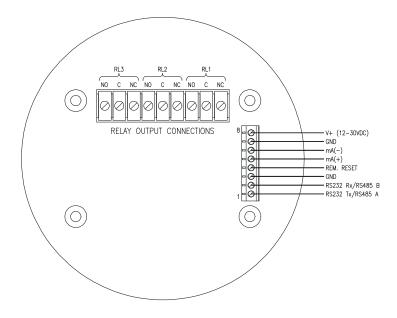
UL Člass I, Groups B,C,D Class II, Groups E,F,G CENELAC: EExd IIC, IP66 Nema 4X, 78CD, 9EFG

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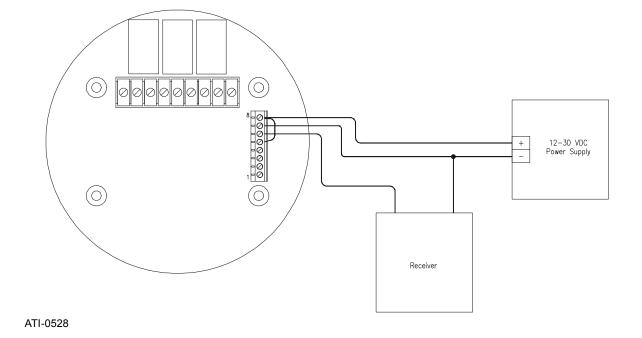


# POWER SUPPLY PCB GENERAL LAYOUT



ATI-0526

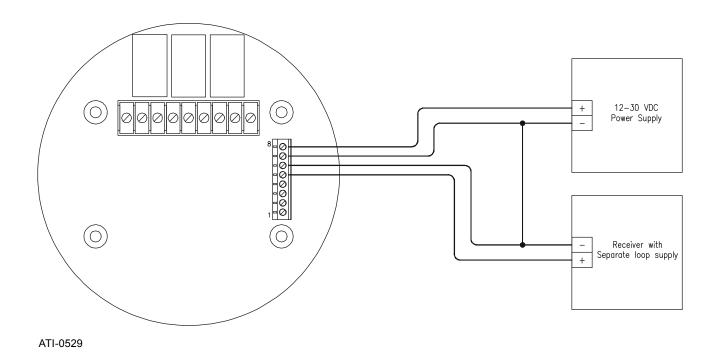
# 3-WIRE WIRING DIAGRAM



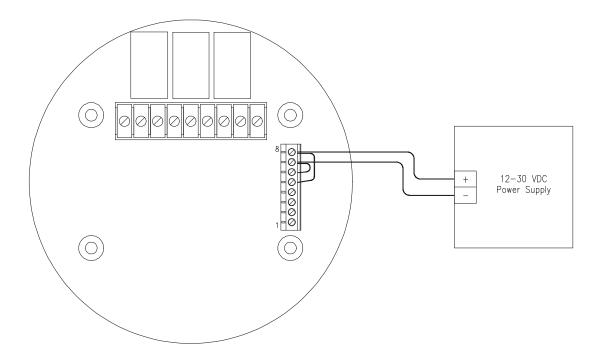
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# **SEPARATE POWER & ANALOG LOOP SUPPLIES**



# POWER OPERATION w/o ANALOG OUTPUT

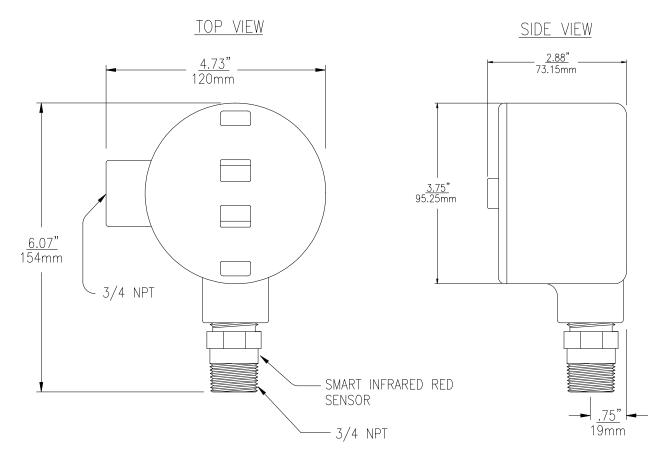


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#### REMOTE SENSOR DIMENSIONAL DRAWING



ATI-0781

#### **ENCLOSURE RATINGS:**

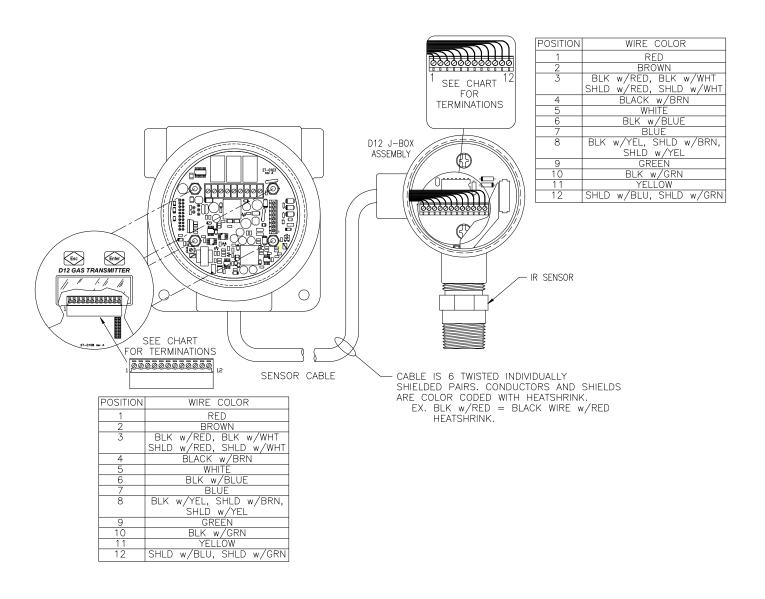
CLASS I, GROUPS B,C,D CLASS II, GROUPS E,F,G CLASS III

Assembly is normally mounted directly to suitable explosion-proof conduit. To maintain the explosion-proof integrity of the transmitter, a suitable cable entry seal must be used in accordance with the applicable electrical code.

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#### REMOTE SENSOR WIRING DIAGRAMS



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