



SPECIFICATIONS					
RATED OPERATING DISTANCE	8mm = .315" (NOMINAL)				
MOUNTING MODE	NON-FLUSH				
TEMPERATURE DRIFT	≤±10%				
HYSTERESIS	3-15%				
MIN. REPEAT ACCURACY	≤ 2%				
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)				
RATED OPERATIONAL VOLTAGE	20-250 VAC/10-300 VDC				
RESIDUAL RIPPLE	≤ 10%				
RATED OPERATIONAL CURRENT	≤ 100 mA				
RESIDUAL CURRENT	≤1.7 mA				
RATED INSULATION VOLTAGE	≤0.5 kV				
SHORT-CIRCUIT PROTECTION	YES				
MAX. VOLTAGE DROP	≤ 6 V				
MIN. OPERATIONAL CURRENT	≥3 mA				
LINE FREQUENCY	40-60 Hz				
SWITCHING FREQUENCY	≤0.02 kHz				
OUTPUT FUNCTION	2-WIRE, NORMALLY OPEN, SELF CONTAINED				
VIBRATION RESISTANCE	55 Hz (IN ALL 3 PLANES)				
SHOCK RESISTANCE	30 g, 11 ms				
DEGREE OF PROTECTION	IP 67				
SWITCHING STATUS INDICATION	LED, YELLOW				

SOURCE DRAWING - FOR REFERENCE ONLY

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