

Switch Input Isolated Safety

Brief introductions

This type of isolated safety barrier transmits d contact or proximity switch) from hazardous a Operation mode, output 2 function and input circ function can be set wi The input, output, and each other. This apparatus was d kinds of advantages, response etc. It can b DCS, PLC and other t

Mainly Technic

Explosive-proof grade
Power supply (9+,10-)
Input (1-, 2+)
Signal type
Switching trigger poin

Input resistance
Short-circuit current
Open-circuit voltage

LFD function
Input current ≤ 80μA
Input current ≥ 6mA

Output (5, 6; 7, 8)
Signal type
Load capacity
Energized/de-energize delay

Transmission character
Relay mechanical life
Switch frequency

Electromagnetic compatibility

Electrical isolation
Dielectric strength

Insulation coordination
Certificate NO.

U_m
Certified Ex parameter

U_o
I_o
P_o
C_o
L_o

Ambient conditions
Operation temperatur
Relative humidity
Storage temperature

Dimension

Protection degree

Power dissipation