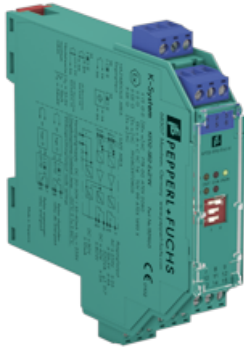


Intrinsic safety barrier 2 voies sorties no+nc 24dc



Product codes:

Reference:
PC406-00012
EAN13: -
UPC: -

Product attributes:

Product description:

This isolated barrier is used for intrinsic safety applications. It transfers digital signals (NAMUR sensors/mechanical contacts) from a hazardous area to a safe area. The proximity sensor or switch controls a form C changeover relay contact for the safe area load. The normal output state can be reversed using switches S1 and S2. Switch S3 is used to enable or disable line fault detection of the field circuit. During an error condition, the relays revert to their deenergized state and the LEDs indicate the fault according to NAMUR NE44. A unique collective error messaging feature is available when used with the Power Rail system. 2-channel isolated barrier • 24 V DC supply (Power Rail) • Dry contact or NAMUR inputs • Relay contact output • Line fault detection (LFD) • Reversible mode of operation • Up to SIL 2 acc. to IEC 61508