

ADC374X-20 Step Signal Generator

Input: **20 x Volt-Free contacts** (Normally Open)

Output 1 (Master): 0-10Vdc (min load 500 ohms)

10020 Output Signal Level is selected by the input channel Contact made across the two 10-channel units

Output1 is **fully adjustable** over the **0-10Vdc** range by 15-turn blindset potentiometers, one **for each input channel**

Output 2 (Slave): 0-10Vdc (Isolated repeat of Output 1 signal level, min load 500 ohms)

Isolation: 1000V RMS (Inputs to Output1)/Output2/Supply/Earth

Supply: **24Vdc +/-10%**, with Amber **ON** indicator

Mounting: **Din Rail** (TS35)

Dimensions: **152w x 81h x 137d** mm

Non-Smart / Non-uProcessor based, Type A instrument

Suitable for use as element in **SIL 2** rated safety system loop applications, as 1oo1 architecture (HFT: 0)

