

## 8 Digital Switch Input Transmitter (DSIT8) - Part Numbering

### GB-DI8/bnx-nt/p

#### Input configuration letters: **bnx**

**b** = B for binary input

**b** = C for BCD input

**b** = D for discrete input

**n** = number of input steps 2 to 8

**x** = P for switching to positive supply

**x** = N for switching to negative supply

#### Output configuration letters: **nt**

**n** - output signal type : I = current V = voltage

**t** - output signal range

#### current ( $n=I$ ):

**A** = 4 - 20 mA

**B** = 0 - 20 mA

**D** = 0 - 1 mA

**E** = 0 - 5 mA

**F** = 20 - 4 mA

#### voltage ( $n=V$ ):

**A** = 0 - 10 V

**D** = 0 - 5 V

**E** =  $\pm 5$  V

**F** = 1 - 5 V

**G** =  $\pm 10$  V

**K** = 0 - 1 V

#### Auxiliary power supply:

**p** - **C** = 24 VDC,

**D** = 12 VDC

**E** = 9 - 18 VDC (nominally 12 VDC)

**G** = 18 - 36 VDC (nominally 24 VDC)

**H** = 36 - 72 VDC (nominally 48 VDC)