

40 Digital Switch Input Transmitter (DSIT40) - Part Numbering

GB-DI40/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 40
- 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** = ±5 V
- F** = 1 - 5 V
- G** = ±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)
- AB** = 90 - 260 VAC