



→ (1mA 1):

/ ≥ 3000 V AC (/)

≥ 1500 V AC (/)

: ≥ 100 MΩ (/ /)

→ C

: [Ex ia Ga] IIC

1 2

U_m: 250 V

U_o: 8.7V I_o: 33mA P_o: 72mW C_o: 3.58

(14+ 15-)

18V DC ~ 60V DC (24V DC)

(1 2 3):

(7 8 9 10 11 12):

4 mA ~ 20 mA 20 ~ 4 mA

0(4) mA ~ 20 mA 0 mA ~ 10 mA 20 ~ 4 mA

0(1) V ~ 5 V 0 V ~ 10 V

→

4 ~ 20 mA NAMUR NE43

: ≤ 5 mV_{rms} (250 Ω)

:

$R_L \leq [(U-3)/0.02] \Omega$ U

0(4) mA~20 mA 20~4 mA: ≤ 550 Ω 0 mA~10 mA: ≤ 1.1 kΩ

0(1) V ~ 5 V: ≥ 1 MΩ 0 V ~ 10 V: ≥ 2 MΩ

1

(25 °C ± 2 °C):

→

NPEXA-C 1 ☒ ☒ H ☒

Nanjing New Power Electric Technology Co., Ltd.

: ≤ 0.5 s

: 30 ppm/°C

: ± 1 °C

: -20 °C ~ +60 °C

: EMC IEC 61326-3-1

