

Single Output Trip Alarm Unit Part Numbering

GB-TA/ kg-**mts**l/p Single Output Trip Alarm

k - signal input type: I = current DC, V = voltage DC, R = resistance

g - input signal range

current (k=I):

A = 4 - 20 mA

B = 0 - 20 mA

C = ±5.5 mA

D = 0 - 1 mA

E = 0 - 5 mA

F = 0 - 50 mA

G = ±5.0 mA

H = ±150 mA

J = 0 - 60 mA

K = 0 - 10 mA

L = 0 - 200 mA

M = 0 - 1 A

N = 0 - 5 A

P = 0 - 10 A

Q = 0 - 15 A

S = special setup

voltage (k=V):

A = 0 - 10 V

B = 0 - 50 mV

C = ±50 mV

D = 0 - 5 V

E = ±5 V

F = 1 - 5 V

G = ±10 V

H = 0 - 100 mV

I = 0 - 150 mV

J = ±150 mV

K = 0 - 1 V

L = 0 - 20 V

M = 0 - 30 V

N = ±200 mV

O = ±20 V

P = ±1.25 V

Q = 0 - 60 mV

R = ±1.5 V

S = 0 - 200 mV

T = 0 - 15 V

U = ±20 mV

V = ±100 mV

W = ±50 V

X = 0 - 3 V

Y = 0 - 100 V

AA = 0 - 800 mV

AB = ±400 mV

AC = 0 - 1300 mV

AE = 0 - 50 V

AF = ±75 mV

AG = 0 - 24 V

AK = ±100 V

AM = 0 - 60 V

AN = 0 - 12 V

AO = 0 - 30 mV

AQ = 0 - 74 V

*AR = 0 - 180 VDC

*AS = 0 - 110 VDC

AT = 0 - 10 mV

(* above 100 V DC input
the GB-SC/Vx.../C is
recommended)

resistance (k=R):

A = 0 - 100 Ω

B = 0 - 500 Ω

C = 0 - 1 kΩ

D = 0 - 5 kΩ

E = 0 - 10 kΩ

m - mode

S = Setpoint Switching High (relay switches on a high going [low to high] input – High Alarm)

T = Setpoint Switching Low (relay switches on a low going [high to low] input – Low Alarm)

L = Level Switching

W = Window Switching

t - output type

O = Relay Normally Open

C = Relay Normally Closed

T = Transistor

D = DC Voltage Output 220 Ω

E = DC Voltage Output 2.2 kΩ

F = DC Voltage Output 4.7 kΩ

G = Open Collector Output 220 Ω

H = Open Collector Output 2.2 kΩ

J = Open Collector Output 4.7 kΩ

P - power supply

C = 24 VDC

D = 12 VDC

X = 25 to 36 VDC

