

RDL AMS-TS1 Illuminated Touch-Activated Pushbutton

Control Output:

SLAVE terminal open-collector @ 25 mA (2, normal and inverted)

Front-panel touch button modes:

Toggle, Momentary or Pulse (switch-selectable)

Touch button illumination control:

Internal or External (switch-selectable)

Touch button illumination colors (Internal control):

Red (output inactive) or Green (output active)

Touch button illumination colors (External control):

White (no selection), Red or Green

Touch button illumination external control:

1mA pull to ground; threshold = 2.5 VDC

Toggle mode output timing sequence:

Button touch latches output active; Next button touch latches output inactive

Momentary mode output timing sequence:

Output is active while button is continuously touched, then returns to inactive when button touch released

Pulse mode output timing sequence:

Button touch sets output active for 125 mS (nominal) then output returns to inactive

Ambient Operating Environment:

0° C to 50° C

Power Requirement:

Ground-referenced, 24 Vdc @ 30 mA

Mounting:

AMS mounts; D-Style cutouts

Dimensions:

Height: 1.23 in. 3.12 cm; Width: 1.24 in. 3.14 cm; Depth: 2.3 in. 5.84 cm

Package Type:

Cardboard Box

Package Dimensions:

2 x 2 x 4 in.

Shipping Weight:

0.13 lbs.

WEEE weight:

0.09 lbs.

Tariff code:

8517.62.0050