

# H3DT

## Push-in Plus Solid-state Timers

#### 5 things never to forget

- 1 Top class in industry for low power consumption (up to 60 % down) allows a side-by-side mounting contributing to the overall space saving with longer life.
- 2 17.5 mm slim body with 2 contact relay and Push-in Plus technology makes us unique in the market.
- 3 Ambient temperature range goes from -20 to +60 °C.
- 4 Multi-functional (ON delay, Flicker OFF/ON start, Signal ON/OFF delay, Interval, Signal OFF Interval, Cumulative, One-shot Output), Power ON-delay, Star-Delta, Twin Timer, Power OFF delay.
- **S** Certified for safety standards globally: UL, CCC, LR, CE.



#### Features and benefits

The H3DT products are a comprehensive range of timers designed to reduce space in the panels with Push-in Plus technology. It also completes the existing H3DK / H3DS Analog Solid-state Timer Family.

- Two contact relays, double wiring and Push-in plus technology to enhance efficiency of production
- Rotary switches improvements (click-sound, red marking) allows the customer to be precise on value setting while also simplifying the setting procedure
- Longer life expectancy reduces the overall maintenance costs



## H3DT Solid-state Timers

## Important to find out

- Application
- · Operating mode needed
- Type of signal output
- Type of terminal (screw, screw-less)
- Current competitor model (so you can decide which H3D to choose: H3DT, H3DK, H3DS)

#### Markets and applications

Panel builders, Machine builders, OEM's, End users, System integrators. Used in Machinery, Process Equipment, Control Panels, Pump/Water Treatment, Marine Industry.

#### Sales considerations

We recommend using the H3DT in the panel building process since it reduces space and installation time thanks to its Push-in Plus technology.

We also recommend to use H3DK when customers want the screw terminal on 22.5mm. We recommend the H3DS when customers want screw terminal on 17.5mm.

#### Competitors

Crouzet Syr-Line BM, BA, BL series, MU series Schneider RE7, RE8, RE9, RE11, RE17 series

Finder 80, 81, 82, 83, 87 series ABB CT-D, CT-S, CT-E series

Carlo Gavazzi DA, DM, DC, DB, PA, PM, PC, PB series

Phoenix Contact ETD-BL, ETD-SL, ETD-FL series