



DDCT



DDDT



DDVW3



DDCW3

The Electro "D" range of control and timing devices are compact modular units for easy introduction into standard panels and/or distribution boards. They mount directly onto DIN rail and align with standard miniature circuit breakers (MCB's).

- Compact DIN rail mounting: (H) 92 x (W) 36 x (D) 64 mm (2 modules wide)

type	function	contact
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Multi-function digital counter/timer

Multi-function four digit counter/timer designed with the latest microprocessor technology. Setup and ranges can be adjusted with an easy to access and control menu system to make all common function available.

- 4 digit count (up/down) with selectable prescaler
- Timer (up/down) with pulse start/stop
- 4 time ranges: 999.9s - 9999 min

DDCT*	counter / timer	10A SPDT
DDCT/B*	as above with battery backup	10A SPDT

Digital temperature controller (interfaces with TP1 digital probe)

Multi-function/range digital temperature controller with four digit counter/timer designed with the latest microprocessor technology. Setup and ranges can be adjusted with an easy to access and control menu system to make all common function available.

- Two set points / relay outputs
- Over / under temperature
- PID control

DDTC*	digital temperature controller	2 x 6A SPDT
DDTCT*	temperature controller with 24 hour clock	2 x 6A SPDT
TP1	temperature probe	

Digital defrost timer (interfaces with TP1 digital probe)

Defrost timer with four selectable cycle times and separately adjustable fan.

- Defrost / cooling output
- Fan control with delay
- Delay of 3 - 60 sec
- Defrost time range from 0.3 - 60 min

DDDT*	digital defrost timer	3 x 6A SPDT
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Digital voltage monitor

Multi-function/range digital voltage window comparator timer for monitoring supply voltage between two levels.

- Over and under voltage and frequency monitoring
- 2 relay outputs for individual function
- Adjustable delays
- Phase reversal on 3 phase units
- Separate supply

DDVW1*	single phase digital voltage monitor	2 x 6A SPDT
DDVW3*	three phase digital voltage monitor	2 x 6A SPDT
DDVW3N*	three phase and neutral digital voltage monitor	2 x 6A SPDT

Digital current monitor

Multi-function/range digital current voltage window comparator for monitoring supply voltage between two levels. Can interface with 5A CT's.

- Over and under current and frequency monitoring
- 2 relay outputs for individual function
- Adjustable delays
- Separate supply

DDCW1*	single phase digital current monitor	2 x 6A SPDT
DDCW3*	three phase digital current monitor	2 x 6A SPDT

* Voltage: 12 VAC, 24 VAC, 48 VAC, 110 VAC, 230 VAC, 400 VAC, 525 VAC
12 VDC, 24 VDC, 48 VDC (other voltages available on request)