

# ELECTRO MECHANICAL TIME SWITCHES

**TYPES: ALPHA QRD, UNO QRD (Daily)**  
**ALPHA QRS, UNO QRS (Weekly)**

PRODUCT  
GROUP  
I

## FEATURES

- Din rail, front panel or surface mounting
- With battery reserve
- Daily types, 15 min captive tappets
- Weekly types, 2 hours captive tappets
- Wide choice of supply voltages

## DESCRIPTION

Electro mechanical peg type time clocks. The **ALPHA** range is suitable for Din rail mounting, front panel mounting or surface mounting, when front panel mounted the front bezel size is a standard Din 72mm (panel cut out 68mm square). The **UNO** range is a slimline 17.5mm wide (single module) Din rail mounted unit. Both the **ALPHA** and **UNO** are available either as a daily time clock or weekly time clock. On the daily time clocks each setting peg equals 15 mins and on weekly time clocks each setting peg equals 2 hours. Both the **ALPHA** and **UNO** time clocks feature captive time setting pegs, an override switch designated ON / OFF / AUTO. The **ALPHA** range has a SPCO output, whilst the **UNO** range is a 1NO contact, in both types the contact rating is 16 Amps / 250V with a quartz movement and a battery reserve. A wide choice of both AC and DC supply voltages are available.

## SPECIFICATIONS

Supply voltages:	12, 24, 110, 230VAC 50-60Hz 12, 24, 48VDC
Battery reserve:	ALPHA ≥100 hours UNO ≥150 hours
Manual override:	ON / OFF / AUTO
Output:	ALPHA SPCO UNO 1NO
Contact rating:	16 Amps / 250V AC1
Connections:	Front panel: 6.3 x 0.8mm fast on Din rail or surface: 4mm screw
Operating temp:	-10°C to +50°C
CE marked:	Yes

## ORDERING INFORMATION

TYPE	SUPPLY VOLTAGE	
ALPHA QRD	12VAC, 24VAC, 110VAC, 230VAC*	Daily with 100 hour reserve
ALPHA QRD	12VDC, 24VDC, 48VDC*	Daily with 100 hour reserve
ALPHA QRS	12VAC, 24VAC, 110VAC, 230VAC*	Weekly with 100 hour reserve
ALPHA QRS	12VDC, 24VDC, 48VDC*	Weekly with 100 hour reserve
UNO QRD	12VAC, 24VAC, 110VAC, 230VAC*	Daily with 150 hour reserve
UNO QRD	12VDC, 24VDC, 48VDC*	Daily with 150 hour reserve
UNO QRS	12VAC, 24VAC, 110VAC, 230VAC*	Weekly with 150 hour reserve
UNO QRS	12VDC, 24VDC, 48VDC*	Weekly with 150 hour reserve

\*Specify supply voltage



## DIMENSIONS & CONNECTIONS

