

# MECHANICAL PLANT EXTENSION "OVERRIDE" TIMERS

PRODUCT GROUP  
**K**

**TYPES: FOX.MET 15M, FOX.MET 60M  
FOX.MET 6H, FOX.MET 12H**

## FEATURES

- No supply voltage required
- Clockwork spring driven
- Easy screw fixing
- Rugged construction
- Ideal for BMS override applications
- Output contact SPCO 16 Amp

## DESCRIPTION

Mechanical plant extension timers, also known as "override timers" or "caretaker timers" within the BMS & HVAC industry. Totally mechanically driven by a clockwork spring, therefore no auxiliary supply is required. The moment the setting knob is turned past zero to the set time required, the output contact switches, the timer will then start running back to zero. When zero is reached the output contact will switch back. If after the initial time has been set, it is required that the set time, or remaining set time needs to be lengthened, shortened or cancelled back to zero, the time setting knob can be turned without harming the mechanical mechanism. The timers benefit from a 16 Amp/250V AC1 changeover contact and is easily fitted to the front of a control panel via screw fixings, which are discretely hidden by the time setting knob. Four time range versions are available 0-15min, 0-60min, 0-6hrs, 0-12hrs.

The FOX.MET range of Mechanical Plant Extension Timers are a replacement for the now obsolete 134 & 136.2 range of timers. The front fitting dimensions being dimensionally the same, that is with a 64mm Dia. front escutcheon label, a centre hole of 8mm Dia. for the centre shaft of the timer and two outer fixing holes 5mm Dia. on a 28.6mm pitch for the fixing holes.

## APPLICATIONS

This simple but rugged timer is an ideal override unit for HVAC systems. For example, "caretaker" override to a BMS system in schools, public buildings etc. Also ideal for simple process control applications, including bakery equipment, oven controls and mixing systems.

## SPECIFICATIONS

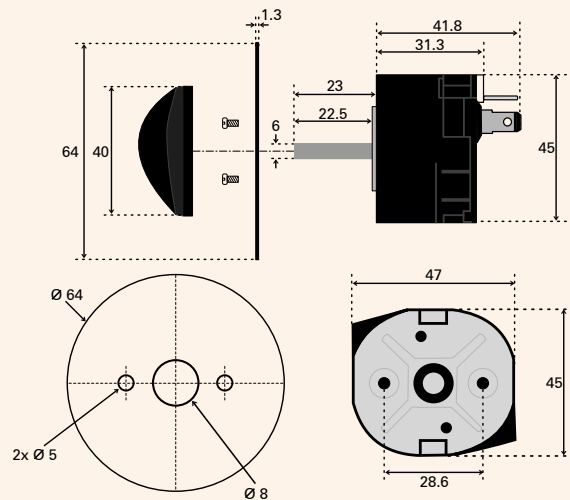
Movement:	Spring clockwork
Run down times:	15 mins, 60 mins, 6 hrs, 12 hrs
Fixing:	Via two screws M3.5 x 8mm
Output:	SPCO
Contact rating:	16 Amps / 250V
Connections:	Via 6.3 x 0.8mm fast on terminals
Operating temp:	+125°C max
UKCA marked:	Yes
CE marked:	Yes
UL approved:	Yes



## ORDERING INFORMATION

TYPE	TIME RANGE
FOX.MET 15M	0-15 Mins
FOX.MET 60M	0-60 Mins
FOX.MET 6H	0-6 Hours
FOX.MET 12H	0-12 Hours

## DIMENSIONS



## CONNECTIONS

