

## TIMER – FOR AUTOMATIC OPERATION TIM-00-01-01

Our food waste disposers are designed for effortless operation. As an optional accessory the operation can be further improved with a timer function, allowing automatic control of disposer and flushing water. This can, for example, be useful when the operator must leave the disposer to attend to other duties or when the flow of flushing water is to continue a few seconds after the disposer has

stopped to further improve the transport of food waste through waste water pipes.

There are four different optional timers available that may be included into the control circuit to regulate the time the disposer's motor and/or the solenoid valve for flushing water operates.\* Timers run on voltages between 24V to 240V and transformers are therefore required for marine installations.

### TIMER OPERATION TIM-00-01-01

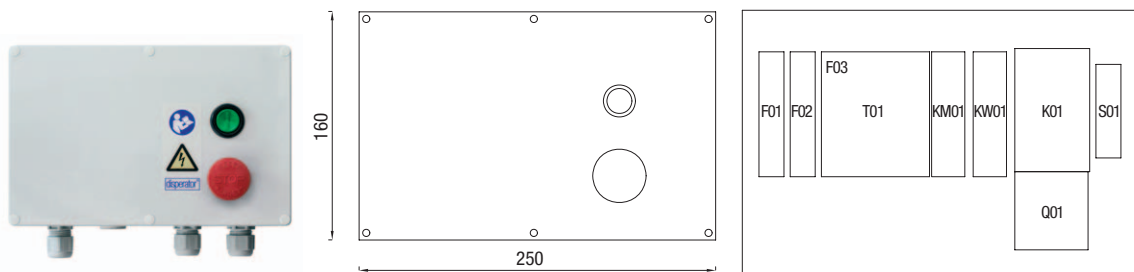
#### For automatic disposer stop with a continued water flushing period afterwards

- The operator starts the disposer manually by pressing the start button. The motor and the flushing water run simultaneously for a pre-set period after which the motor stops. The flushing water continues to run for a further pre-set period. Two timers regulate the running time of the motor and flushing water (running time adjustable).
- By automatically prolonging the period the water runs through the system after the disposer has stopped will flush away any remaining food waste without any manual supervision needed.
- The timer operation, TIM-00-01-01, and the motor and control voltage must be specified when ordering.



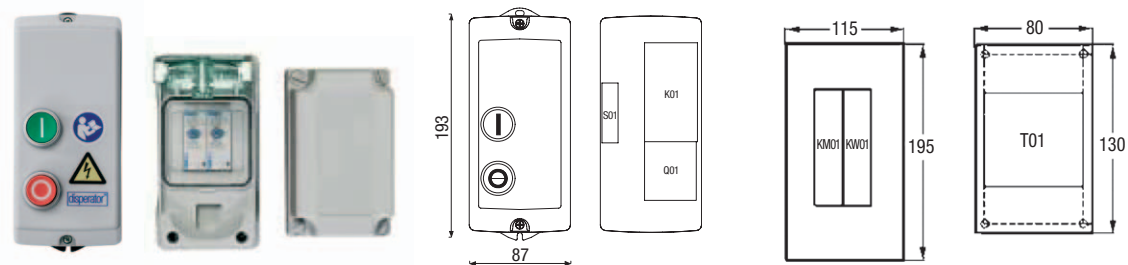
#### Component layout for disposers mounted in sinks or under tables

The two timers (KM01, KW01), contactor with motor protector (K01, Q01), transformer (T01), auxiliary contact (S01) and fuses (F01, F02) are assembled in an IP66 classified casing for wall mounting.



#### Component layout for disposers in free standing units

The two timers (KM01, KW01), contactor with motor protector (K01, Q01), transformer (T01), auxiliary contact (S01) are assembled in separate casings inside the cabinet. The fuses are cable mounted.



\* Alternative timer operations are described in separate product sheets.

Subject to change

## Disperator AB

Mälurvägen 9, SE-141 71 Segeltorp, Sweden  
Tel +46 8 724 01 60, Fax +46 8 724 60 70  
info@disperator.se, www.disperator.se

Ref: TIM-00-01-01/Prod/Eng/151109

## TIMER – FOR AUTOMATIC OPERATION TIM-00-02-01

Our food waste disposers are designed for effortless operation. As an optional accessory the operation can be further improved with a timer function, allowing automatic control of disposer and flushing water. This can, for example, be useful when the operator must leave the disposer to attend to other duties or when the flow of flushing water is to continue a few seconds after the disposer has

stopped to further improve the transport of food waste through waste water pipes.

There are four different optional timers available that may be included into the control circuit to regulate the time the disposer's motor and/or the solenoid valve for flushing water operates\*. Timers run on voltages between 24V to 240V and transformers are therefore required for marine installations.

### TIMER OPERATION TIM-00-02-01

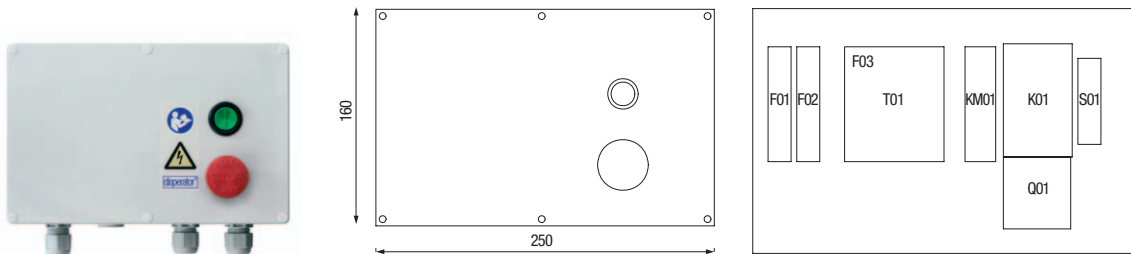
#### For automatic simultaneous stop of the disposer and flushing water

- The operator starts the disposer manually by pressing the start button. The motor and flushing water run together for a pre-set period after which the motor and flushing water stops automatically (running time adjustable).
- This operation is helpful when the operator must leave the DISPERATOR unattended before the grinding process is completed.
- The timer operation, TIM-00-02-01, and the motor and control voltage must be specified when ordering.



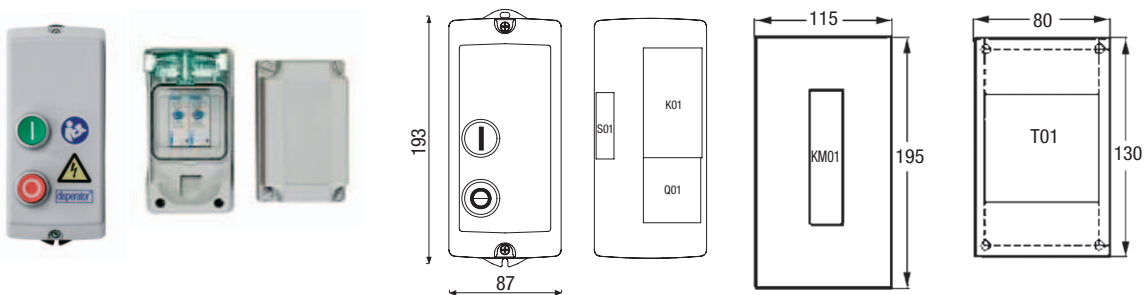
#### Component layout for disposers mounted in sinks or under tables

The timer (KM01), contactor with motor protector (K01, Q01) auxiliary contact (S01), transformer (T01) and fuses (F01, F02) are assembled in an IP66 classified casing for wall mounting.



#### Component layout for disposers in free standing units

The timer (KM01), contactor with motor protector (K01, Q01) auxiliary contact (S01) and transformer (T01) are assembled in separate casings inside the cabinet. The fuses are cable mounted.



\* Alternative timer operations is described in separate product sheets.

Subject to change

## Disperator AB

Mälurvägen 9, SE-141 71 Segeltorp, Sweden  
Tel +46 8 724 01 60, Fax +46 8 724 60 70  
info@disperator.se, www.disperator.se

Ref: TIM-00-02-01/Prod/Eng/151109

## TIMER – FOR AUTOMATIC OPERATION TIM-00-03-01

Our food waste disposers are designed for effortless operation. As an optional accessory the operation can be further improved with a timer function, allowing automatic control of disposer and flushing water. This can, for example, be useful when the operator must leave the disposer to attend to other duties or when the flow of flushing water is to continue a few seconds after the disposer has

stopped to further improve the transport of food waste through waste water pipes.

There are four different optional timers available that may be included into the control circuit to regulate the time the disposer's motor and/or the solenoid valve for flushing water operates.\* Timers run on voltages between 24V to 240V and transformers are therefore required for marine installations.



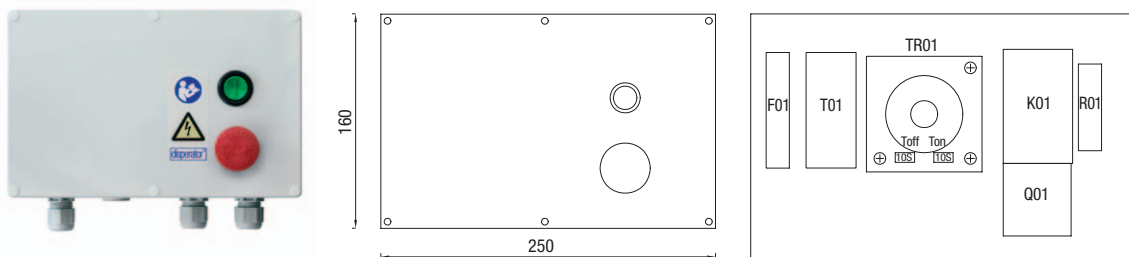
### TIMER OPERATION TIM-00-03-01

#### For repetitive running periods of the disposer and flushing water

- The operator starts the disposer manually by pressing the start button. The motor and flushing water run together at a pre-set interval in repetitive cycles. The operation is stopped by pressing the stop button. The running and pause intervals are adjustable.
- This operation is useful in washing up areas where the disposer is used for longer periods of time and the excessive use of water is limited.
- The timer operation TIM-00-03-01 and the motor and control voltage must be specified when ordering.

#### Component layout for disposers mounted in sinks or under tables

The timer (TR01), contactor with motor protector (K01, Q01), relay (R01), transformer (T01) and fuse (F01) are assembled in an IP66 classified casing for wall mounting.



\* Alternative timer operations are described in separate product sheets.

Subject to change

## Disperator AB

Mälurvägen 9, SE-141 71 Segeltorp, Sweden  
 Tel +46 8 724 01 60, Fax +46 8 724 60 70  
 info@disperator.se, www.disperator.se

## TIMER – FOR AUTOMATIC OPERATION TIM-00-04-01

Our food waste disposers are designed for effortless operation. As an optional accessory the operation can be further improved with a timer function, allowing automatic control of disposer and flushing water. This can, for example, be useful when the operator must leave the disposer to attend to other duties or when the flow of flushing water is to continue a few seconds after the disposer has

stopped to further improve the transport of food waste through waste water pipes.

There are four different optional timers available that may be included into the control circuit to regulate the time the disposer's motor and/or the solenoid valve for flushing water operates.\* Timers run on voltages between 24V to 240V and transformers are therefore required for marine installations.

### TIMER OPERATION TIM-00-04-01

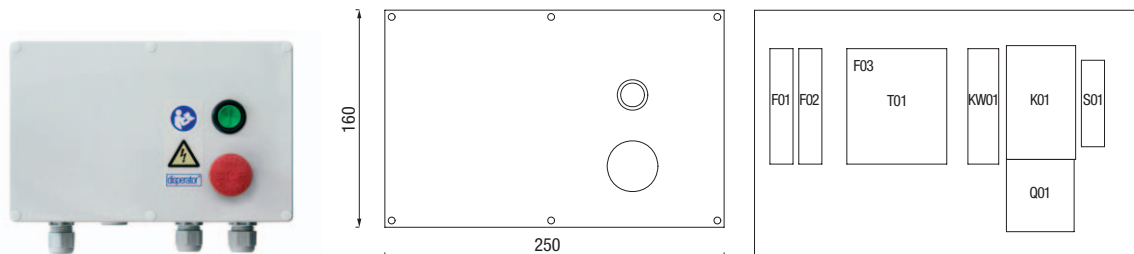
#### For automatic delayed stop of the flushing water after manually stopping the disposer



- The operator starts the disposer manually by pressing the start button. After the food waste grinding process is completed the operator presses the stop button. The motor stops but water continues to flush a pre-set period afterwards (the running time is adjustable).
- By automatically prolonging the period the water runs through the system after the disposer has stopped will flush away any remaining food waste without any manual supervision needed.
- The timer operation TIM-00-04-01 and the motor and control voltage must be specified when ordering.

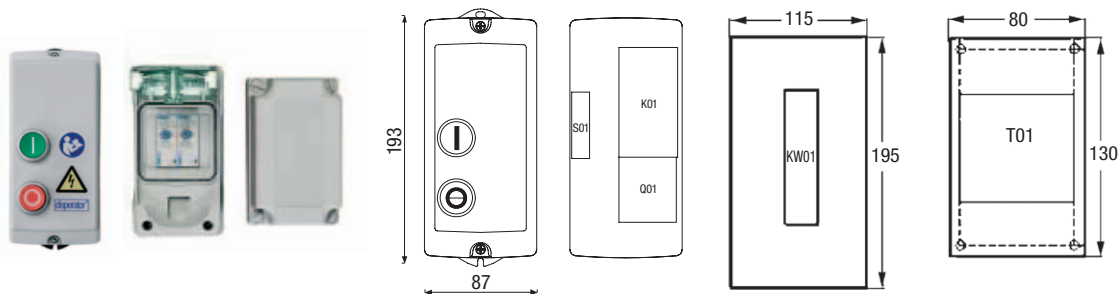
#### Component layout for disposers mounted in sinks or under tables

The timer (KW01), contactor with motor protector (K01, Q01), auxiliary contact (S01), transformer (T01) and fuses (F01, F02) are assembled in an IP66 classified casing for wall mounting.



#### Component layout for disposers in free standing units

The timer (KW01), contactor with motor protector (K01, Q01) auxiliary contact (S01) and transformer (T01) are assembled in separate casings inside the cabinet. The fuses are cable mounted.



\* Alternative timer operations are described in separate product sheets

Subject to change

## Disperator AB

Mälurvägen 9, SE-141 71 Segeltorp, Sweden  
 Tel +46 8 724 01 60, Fax +46 8 724 60 70  
 info@disperator.se, www.disperator.se

Ref: TIM-00-04-01/Prod/Eng/151109