tork
valve & automation

TORK C96
DIGITAL TIMER

READ THE INSTRUCTIONS BEFORE USE

SECTOR LEADER WITH
30 YEARS EXPERIENCE

PURPOSE OF USAGE

Digital timer designed to adjust valve duration of the systems such as solenoid valve in industrial fields.

The main purpose is to control the solenoid valve which is connected to C96 Digital Timer, by energizing or deenergizing it for a desired period of time. During the process, it is possible to adjust the valve duration.

Reasons why solenoid valves with digital timers are in use;

• Time and set values (TON and TOFF) can be set between 66ms. - 9999 hours.
• Visual information with LCD screen.
• Warning panel with a led screen which shows either it is On or OFF.
• Even if the electricity is cut off, it will continue to work from where it left off.

Technical Features

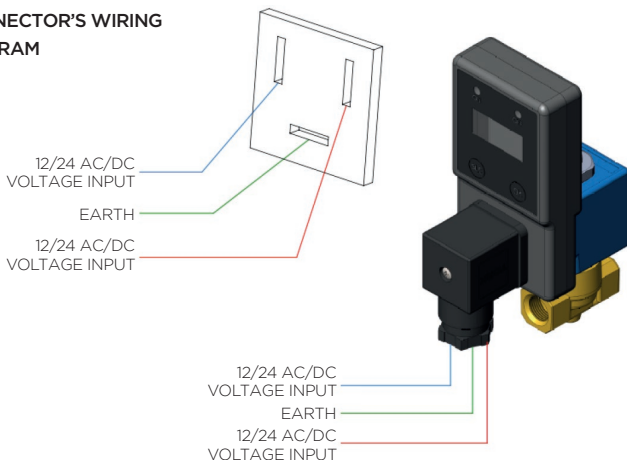|	
Working Pressure	: 12/24V AC/DC
Max. Current	: 1,5 A
Ambient Temp.	: -10~+50 °C
Appearance	: It carries 2 buttons on it which are "SLC" and "OK". It has 2 LED lights for showing positions ON or OFF. It has also LCD Screen to showing positions and setted options.
Adjustable settings	:

TON time setting

ms	: can be set between 66 - 990
sec	: can be set between 1 - 9999
min	: can be set between 1 - 9999
hr	: can be set between 1 - 9999

TOFF time setting

ms	: can be set between 66 - 990
sec	: can be set between 1 - 9999
min	: can be set between 1 - 9999
hr	: can be set between 1 - 9999

Indicator	: With LED lights and LCD Screen on the Panel.
Usable with	: 12/24V DC coils. TORK series coils or equal coils.

CONNECTOR'S WIRING DIAGRAM

12/24 AC/DC VOLTAGE INPUT

EARTH

12/24 AC/DC VOLTAGE INPUT

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EARTH

12/24 AC/DC VOLTAGE INPUT
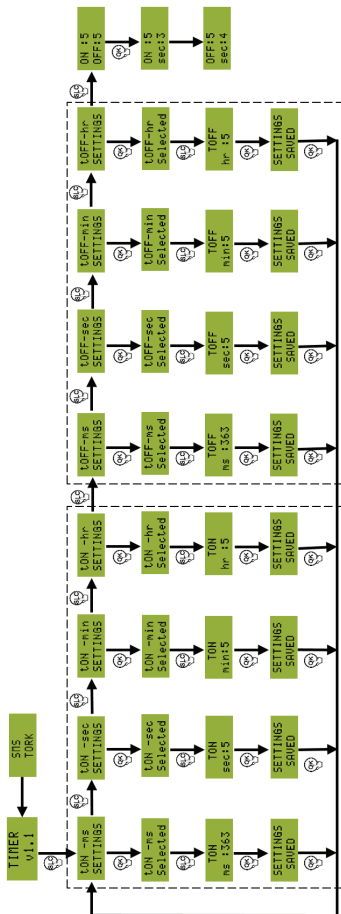
Note: The device is able to function properly at 12 and 24 volts together with AC or DC voltage. Through the rectifier circuit that is in the timer, the device is open to any connection apart from either there is a connection order between DC voltage with + and – cables or AC voltage with phase or neutral cables, or not.

• When the device is turned on, all the led lights turn on, then -SMS TORK - and TIMER v1.1 messages are seen.
• Later on, In case of pushing SLC button, TON– ms value can be seen.
• SLC button is the toggle key between settings, OK button chooses the menu which will be set.
• Under the selected setting menu SLC button helps to set the required time.
• Once TON and TOFF is set up, SLC button opens the last menu in which these two duration can be seen together then the device starts functioning with OK button.
• Digital timer starts functioning with the TON duration. In case of any need to change the duration setting during the progress, SLC and OK buttons are to be pressed at the same time for a short period of time, then duration settings can be set again.

SETTINGS

FIRM INFORMATIONS
SMS SANAYİ MALZEMELERİ
ÜRETİM VE SATIŞI A.Ş.

HEAD OFFICE
Y. Dudullu, Bostancı Yolu Kuru Sk. No:16
Ümraniye 34776 İstanbul
Phone:+90-216 364 34 05
Fax:+90-216 364 37 57
e-mail: tork@smstork.com

FACTORY
SMS Sanayi Malzemeleri Üretim ve Satışı A.Ş.
İMES OSB 5. Cadde No:6
Çerkesli - Dilovası / KOCAELİ / TÜRKİYE
Phone:+90 262 290 20 20
Fax:+90 262 290 20 21
e-mail: tork@smstork.com

WARRANTY CERTIFICATE

Manufacturer:

Title : SMS Sanayi Malzemeleri
    Üretim ve Satışı A.Ş.
Address : İMES OSB 5. Cadde No:6
    Çerkesli - Dilovası / KOCAELİ
Phone : +90 262 290 20 20
Fax : +90 262 290 20 21
e-mail : tork@smstork.com
Representative Signature:

Firm's Cachet:

Seller:

Title :
Address :
Phone :
Fax   :
e-mail :
Receipt Date :
Delivery Date and Place :
Representative Signature:

Firm's Cachet:

Product Name:

Trademark: Digital Timer
Model : TORK
Modeli : C 96

Warranty Period: 2 yıl
Max. Repair Time: 20 iş günü
Serial Number:

WARRANTY CONDITIONS

1- The warranty period is two (2) years and stars from the date of delivery of the product to consumers.
2- All products, including all sub-ports, covered by our warranty.
3- If there is a fault caused by the production, the manufacturer will repair or replace the defective product in its sole discretion.
4- The details of product's warranty conditions are in our website.

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