GIGA TIMER Model # GT 200

POWER SAVINGS LED'S TWO TIMER FOR BAYS / VACUUMS & ELSEWHERE

2-YEAR WARRANTY on LED'S

U.S. PATENT # 5,371,681





Model #GIGA TIMER GT 200

The new Giga Timer GT 200 is a compact multi-feature display timer, which has many standard features including multi-value timing with count-down or count-up, the IDX "CARD-DISPLAY PROTOCOL" IDX patented feature "Two Time Select" and "LUCKY TIMETM". This new model exhibits a +20% reduction in power consumption over the LTT802 series and carries a 2-year warranty on the LED's. The GT 200 series will be found through out the modern car wash in everything from the bay meters, vacuums & combo vacuum machine to camp ground RV dump stations.

The patented Two Time Select feature enables multi-value timing by allowing the car wash owner to program two different times and / or values for start up, specials. or services. To utilize the Two Time Select feature, simply connect the gray wire to the switch position of the more expensive services, like high-pressure pump, spotfree or fragrance in a combo vacuum. The GT 200 will automatically recalculate and display the new (higher or lower) remaining time for either value service instantly upon its selection by the customer. Another use is to offer special discounts like a "Late Night" or "Double Time Day" specials. The Two Time Select multi-value timing / pricing feature have increased profits for the car wash operator ever since its release in 1994.

IDX has greatly increased the maximum length of the three personalized scrolling messages in the GT200 from 32 to 127 characters each. This change allows the owner to fully customize the three messages - "Welcome", "Sales" and "Exit" to fit his needs. The GT 200 is field-programmable when the RC 300 handheld remote or wirelessly VIA WT-RAM to the SCADAWashTM controller and the WICKETS-NTSTM cloud server.

FEATURES

- 2 YEAR WARRANTY ON HIGH OUTPUT LED'S & 1 YEAR WARRANTY ON MATERIAL & WORKMANSHIP
- DISPLAY BRIGHTNESS FIELD PROGRAMMABLE WITH 3 SETTINGS
- DISPLAY CAN BE SET TO CHANGE BRIGHTNESS LEVELS BASED ON THE TIMERS ACTIVITY.
- 20%+ LESS POWER REQUIRED COMPARED TO THE LTT802 SERIES OF DISPLAY TIMERS
- OPERATING VOLTAGES 12VAC/VDC to 28VAC to 32 DC—OTHER VOLTAGES OPTIONAL
- RELAY OUTPUT INTERNAL FUSED WITH REPLACEABLE 5 AMP FUSE
- FIELD PROGRAMMABLE COIN BASE FOR OVERSEAS SALES FROM \$0.05 / \$0.20 / \$ \$0.25 / \$0.50 /\$1.00
- INDUSTRY STANDARD FOOT PRINT 2"X 3" Hole pattern 2.5" W x 0.70" H Display Visible
- DUAL TIME / VALUE ACCUMULATING TIMER FOR MULTI -VALUE SERVICES OR PROMOTIONS
- COUNTS UP DOLLAR VALUE AS COINS ARE DEPOSITED, COUNTS TIME DOWN WHEN RUNNING
- FULLY PROGRAMMABLE TIMES AND MESSAGES THREE 127 CHARACTER PERSONALIZED SCROLLING MESSAGES - WELCOME - SALES -THANK YOU - VIA HANDHELD REMOTE RC800 OR WITH WT-RAM VIA SCADA WASH
- HORN OUTPUT IS USED FOR "X-TRA TIME", "LAST MINUTE ALERT", "BONUS TIME / UNLIMITED TIME" AND COIN DEPOSIT BEEP IF HORN (LC521-AC OR LC525-AC) IS INSTALLED
- CARD-DISPLAY PROTOCOL
- PROUDLY DESIGNED & BUILT IN THE U.S.A.

OPTIONAL MODEL

GT 200-A COIN Xeptor DISABLE FEATURE; BILL ACCEPTOR INHIBIT; LUCKY TIME mode to be set so customer can receive additional free wash time; & LATCH TIME mode ("Unlimited Time, Mega Time Timer, etc.") WHICH HELPS TO INCREASE REVENUE; SEPARATE INPUTS FOR BILL ACCEPTORS & CREDIT CARD PULSE COUNTS FROM THE COIN/TOKEN COUNTS; AUDIT FEATURES: SEPARATE TOTALS IN DOLLARS FOR COINS, BILLS, & CREDIT CARD AND PLUS IT BREAKS DOWN THE TIME USAGE FOR OF THE 4 SERVICE WITH PROGRAMMABLE MESSAGES THAT HAVE A & E PRICING AND TIMING.

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GIGA TIMER SPECIFICATIONS MODEL GT200 SERIES

Power Supply Voltage:

24VAC / 24VDC / 12VAC / 12VDC / 36VDC +/- 20%

Power Consumption:

4 Watts Typical

Timer Output Rating:

24VAC HOT switched by output

2.5 Amps Continuous5 Amp Replaceable Fuse

Coin Switch Input:

Pulse Length: 20 ms to 1000 ms

Pulse Polarity: Pull to Common, < 1.5 VDC

Horn Output Rating:

24 VAC COMMON switched by output

150mA Continuous: 0.5 Amps Inrush Max

Mounting Pattern:

Hole pattern: 2.00" W x 3.00" H

Overall size: 3.35" W x 3.80" H x 3.15" D Display aperture: 2.50" W x 0.70" H

WIRING GT 200 12-28 VOLT: Wire Length: 18"

#1 Yellow - 12-28 VAC / VDC

#2 Black - 24 Common

#3 Red / Green - Coin Switch

#4 Gray - Two Time Select

#5 Red - Horn

#6 White - Timed Output

WIRING FOR OPTION BOARD MODEL GT 200-A:

#11 Green- Service #1

#12 Blue- Service #2

#13 Brown- Service #3

#14 Orange-Service #4

#15 Red - Re-Set (AC) For Latch Time Only

#16 Violet-Reserved

#17 Wht/Grn- Credit Input

#18 Red/Grn-Bill Input

#19 Yellow- Xeptor Power

#20 Yellow- 12-28 VAC / VDC Hot

WIRING FOR OTHER VOLTAGES: Consult IDX

WARRANTY - 2 YEARS on standard LEDs & 1 year on all other components found defective in material & workmanship - parts & labor only

PROUDLY MADE IN THE USA BY IDX INC