

# INDUSTRIAL COMMERCIAL SERIES

## PROFESSIONAL 3-STAGE "PLUS"

The future of battery charging is here! The **Interactor Professional Series I/C** charger puts charging problems in the past. The NEW **Interactor I/C** is a high performance Battery Charger for use in demanding applications where optimal performance and service life is critical, such as **Golf Carts, Personnel Carriers, and Floor Sweepers**. The **I/C** features Interactor's patented microprocessor controlled, Three Stage, Constant Current, Constant Voltage system that out-performs all industry standard chargers in the same price range. The internal "battery type" DIP switch can be field set for use with Gel-Cell, SLA Absorbed, or Liquid Electrolyte battery types.

- ◆ AUTOMATIC CHARGE RESUME AFTER A.C. SUPPLY INTERRUPTION
- ◆ EXTERNAL TEMPERATURE COMPENSATION OF CHARGE VOLTAGE
- ◆ YELLOW 80% BATTERY RECHARGED INDICATOR
- ◆ GREEN "READY" INDICATES WHEN THE BATTERY IS FULLY CHARGED
- ◆ AUTOMATIC OVERRIDE TIMER SHUT DOWN DUE TO BATTERY FAULT
- ◆ BATTERY FAULT IS INDICATED BY THE FLASHING "READY" LED
- ◆ FRONT MOUNTED ON/ OFF SWITCH WITH BUILT IN CIRCUIT BREAKER
- ◆ CAN BE CONNECTED CONTINUOUSLY WITHOUT OVERCHARGING



### I/C SERIES Charger Specifications 3-STAGE "PLUS" with Battery "Type" switch

| Model     | DC Output Amps | DC Output Volts | AC Input Amps | AC Input Volts | AC Input Frequency | Length In. (mm) | Width In. (mm) | Height In. (mm) | Weight Lbs. (kg) |
|-----------|----------------|-----------------|---------------|----------------|--------------------|-----------------|----------------|-----------------|------------------|
| ICS 12/30 | 30             | 12              | 4.5           | 117 (*)        | 60Hz               | 12.0 (304.8)    | 7.0 (177.8)    | 7.0 (177.8)     | 24.0 (10.9)      |
| ICS 24/25 | 25             | 24              | 7.5           | 117 (*)        | 60Hz               | 12.0 (304.8)    | 7.0 (177.8)    | 7.0 (177.8)     | 27.6 (12.5)      |
| ICS 36/20 | 20             | 36              | 9.6           | 117 (*)        | 60Hz               | 12.0 (304.8)    | 7.0 (177.8)    | 7.0 (177.8)     | 32.1 (14.6)      |
| ICS 48/20 | 20             | 48              | 12            | 117 (*)        | 60Hz               | 12.0 (304.8)    | 7.0 (177.8)    | 7.0 (177.8)     | 37.0 (16.8)      |

\* INTERNATIONAL VOLTAGES AVAILABLE  
U.S. Patent No. 4,843,299 & 5,049,804

CONFORMS TO U.L. 1236, E.T.L., C.S.A.

MADE IN U.S.A.