

C SERIES

CONVENTIONAL CHARGER

*Efficient
Adaptable
Energy Solutions*

BENEFITS

- Eliminate battery changes
- Improve labor productivity
- Extend battery life
- Increase energy efficiency/reduce peak demand draw
- Reduce energy footprint/claim utility rebates
- Optimize fleet deployment and utilization
- Communication from battery to charger with BFD
- Multi-vehicle capability streamlines service
- Chargers can be programmed for limited or no use during peak hours



ACT
ADVANCED CHARGING
TECHNOLOGIES

ACT-CHARGERS.COM

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CONVENTIONAL CHARGER

KEY FEATURES

- High frequency MOSFET technology
- Fully programmable
- CEC compliant
- Advanced ventilation system
- 3 year full warranty (parts & labor)

SPECIFICATIONS

- Input voltage 50HZ or 60HZ
- RoHS compliant
- UL 1564 & cUL
- 8' output harness – standard
- Charging efficiency $\geq 92\%$
- Typical power factor 0.94



TECHNICAL SPECIFICATIONS

| MODEL | INPUT (V) | INPUT CURRENT DRAW (AMPS) | DIMENSIONS (H"xW"xD") | WEIGHT |
|-----------|-------------|---------------------------|-----------------------|--------|
| C24-510-S | 208/240 1ph | 12.7/10.9 | 22.5x15x15 | 66 |
| C24-510-T | 480 3ph | 3.2 | 22.5x15x15 | 66 |
| C24-600-S | 208/240 1ph | 14.9/12.9 | 22.5x15x15 | 66 |
| C24-600-T | 480 3ph | 3.8 | 22.5x15x15 | 66 |
| C24-750-S | 208/240 1ph | 18.5/16.2 | 22.5x15x15 | 66 |
| C24-750-T | 480 3ph | 4.7 | 22.5x15x15 | 66 |
| C24-865 | 480 3ph | 5.4 | 18x24x16 | 94 |
| C24-1050 | 240 1ph | 6.6 | 18x24x16 | 94 |
| C36-750-S | 480 3ph | 24.2 | 18x24x16 | 94 |
| C36-750-T | 480 3ph | 7.1 | 18x24x16 | 94 |
| C36-865 | 480 3ph | 8.2 | 18x24x16 | 94 |
| C36-1050 | 480 3ph | 9.9 | 18x24x16 | 94 |
| C36-1200 | 480 3ph | 11.3 | 18x24x16 | 110 |
| C48-750 | 480 3ph | 9.3 | 18x24x16 | 94 |
| C48-865 | 480 3ph | 10.9 | 18x24x16 | 108 |
| C48-1050 | 480 3ph | 13.2 | 18x24x16 | 108 |
| C48-1150 | 480 3ph | 14.2 | 18x24x16 | 108 |



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