

STS SERIES

FAST 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

STS SERIES

FAST CHARGER

KEY FEATURES

- Fully programmable
- BFD compatible
- CEC compliant
- High frequency MOSFET technology
- 3 year full warranty (parts & labor)

SPECIFICATIONS

- Advanced ventilation system
- Battery voltage 24-36-48
- 50HZ or 60HZ input
- Input voltage 480v, 3ph
- RoHS compliant
- UL 1564 & cUL
- 10' output harness included
- Typical efficiency 92%
- Typical power factor 0.94



TECHNICAL SPECIFICATIONS

MODEL	START RATE	INPUT CURRENT DRAW (Amp)	DIMENSIONS (H"xW"xD")	WEIGHT
STS 320	32A/100Ah	21.9	36x20x16	150
STS 320-575	32A/100Ah	27.3	30x20x15	165
STS 400	40A/100Ah	27.3	36x20x16	170



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