



Flir Kxx In-Truck Charger

(T301082ACC)



- In-truck charger and charging solution for next generation Kxx-Series (K75 & K85).
- Compatible with previous generation Kxx-Series (K33-K65).

www.flir.com/Kxx-Series

Specifications

Part number	T301082ACC
Power system	
Charging time	< 4 hours
Charging temperature	0°C to +45°C (+32°F to +113°F)
External power, connector type	Terminal block or 12V DC jack
DC operation	12/ 24 V DCnominal (11.1 - 28.0 V DC)
Power	Max 36 Watts or 3000 mA at 12 VDC (5 amps fuse)
Environmental data	
Storage temperature range	-40°C to +85°C (-40°F to +185°F)
Relative humidity	Operational for non-condensing humidity between 5% and 95%.
EMC	EN 50498 Aftermarket electronic equipment in vehicles FCC47CFR part 15 class B NFPA requirements ISO 7637-2 Road vehicles - Electrical disturbances from conduction and coupling Part 2: Electrical transientconduction along supply lines only ECER 10, UN ECE Regulation 10
Safety	IEC/EN 62368-1
Encapsulation	IP 20
Bump	Operational after exposed to: 5 pulses/ in each axis/ direction (30 total) of 30g 11ms half sine profile
Vibration	Operational after exposed to: 4, 3g rms random profile.

Part number	T301082ACC
Physical data	
Weight	1,5 kg (3,2 lbs)
Size (L × W × H)	278 × 193 × 146 mm (11 × 7,6 × 5,6 in)
Material	PC-ABS + Zinc
Color	Black
Shipping information	"• Charger • Documentation • Card board box"
Packaging, weight	0,5 kg (1,1 lbs)
Packaging, size	320 × 220 × 175 mm (12,6 × 8,7 × 6,9 in)

Specifications subject to change. For the most up-to-date specifications, visit flir.com.

For technical or sales support, please visit:
www.support.flir.com/kxx-series

www.flir.com

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