Amber Power C400
LTE Cat MI & NB2 Fleet Tracker

LTE Cat M1/NB2 & GSM
The device can receive and transmit data In the coverage of 4G and 2G network .

Ignition Detection
Always keeps you informed of the /'CC status of your vehicle.

RFID Reader (Optional)
Identify drivers when they start vehicles and collect and upload the drivers' identification.

Door Status Detection
You'll be quickly notified when vehicle door has been illegally

Multiple Alerts
Instant alerts of typical events such as vibration, towing, geo-fence, speeding, etc.

Remote Cut-off (Fuel/Power)
Immobilize a vehicle by cutting off Its power source/fuel supply through an installed relay.

Panic Button
A button close to driver allowing him to ask for Immediate help with Just a single press.

Fuel Sensor/ Temperature Sensor (Optional)
Prevents fuel theft and leakage, also the damage to goods caused by abnormal temperature.

AMBER POWER C400 IS DESIGN TO HANDLE INDUSTRIAL FLEET

The Amber Power C400 is designed to handle industrial and commercial fleet applications ranging from rental agencies and public transportation to construction equipment and beyond. With ACC detection, SOS button, remote fuel/power cutoff and various other I/Os for peripherals this powerful device can be customized to streamline your operations and boost efficiency. And, using cutting-edge LTE(Cat MI/NB-IoT) and GSM communications the Amber Power C400 will be helping you maximize your fleet operations for years to come.

GNSS

GSNN	GPS+LBS
Frequency	L1
Positioning accuracy	<2.5mCEP
Track sensitivity	-162dBm
Acquisition sensitivity	-148Bm
TTFF (open sky)	Avg. hot start < 1 sec
	Avg. cold start < 35sec

Cellular

Communication network	LTE/GSM
Frequency	Amber Power C400-A: LTE Cat-M1/NB2: B1/B2/B3/B4/B5/B12/B13/B28/B66 GSM: 850/900/1800/1900 MHz Amber Power C400-E: LTE Cat-M 1/NB2: B1/B3/B5/B8/B18/B19/B20/B26 GSM: 850/900/1800/1900 MHz

Power

Battery	300mAh/3.7V industrial-grade Li-Polymer battery
Input voltage	9-36VDC

Interface

LED indication	GNSS (Blue), Cellular (Green), Power (Red)
SIM	Standard-SIM
Data storage	32+32Mb
Digital inputs	ACC, SOS, input
Digital outputs	Relay, output

Physical specification

Dimensions	105.5 × 57.0 × 21.8mm
Weight	104g

Operating environment

Operating temperature	-25°C to +70°C
Operating temperature	IP65

Features

Sensors	Accelerometer
Scenarios	Vehicle movement alert, Over-speed alert, Geo-fence, Vehicle battery detection, Power supply disconnection
Driving behavior analysis	Harsh acceleration, Harsh braking, Harsh cornering, Collision

Certification & Approvals

Regulatory	CE/RED, SAR

Need help? Contact 24/7 live support!

In App Chat | support@amberconnect.com | Chat via website www.amberconnect.com

Works with Android phones and tablets, iPhone, iPad.
Compatible with Chrome, Mac and PC web browsers.

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Amber Connect