

mobile
easykey®



Fleet Management – in potentially explosive areas



-Protection-Module

ORDERS
bestellung@mobileeasykey.de

TECHNICAL SUPPORT
khd@mobileeasykey.de

Domnick+Müller GmbH + Co. KG
Max-Planck-Straße 11
61381 Friedrichsdorf/Germany
Telephone +49 (0)6172 95 66-68

www.mobileeasykey.de
www.mobileeasykey.at
www.mobileeasykey.com

A Business Unit of

**domnick
+müller** 



Certified safety ✓

Our technology is tested and certified according to the latest standards!

- ! Compliance with ATEX-Directive 2014/34/EU
- ! Can be used in zone 1 (gas) 21 (dust)
- ! Marking according to ATEX: II 2 GD
- ! Marking according to IEC / CENELEC:
Ex d IIB T4 Gb / Ex t IIIB T1 35 °C Db IP6
(IIC T6 and IIIC T85 °C possible on request)
- ! Only operate with approved Mobile Easykey transponders!

Premium Equipment ✓

The explosion protection version combines all the advantages of the latest generation of Mobile Easykey modules with the safety equipment necessary for explosion protection operations:

- ! Access control
- ! Digital, dual Crash Sensor, which detects the conditions in operation during a „learning trip“ and is thus perfectly adapted to the respective operating conditions
- ! Extensive analysis options for optimising the vehicle fleet
- ! And all other advantages of the manufacturer-independent system!



Interesting facts about EX-protection

Explosion triangle



Combustible substance in finely dispersed form
(gas or dust)

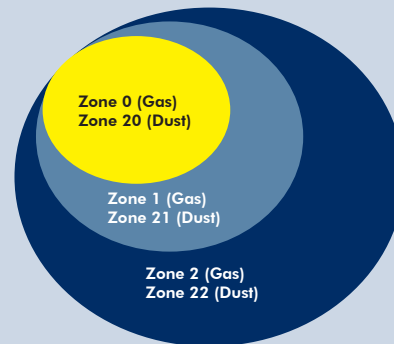
How do I read the ATEX- description?

Equipment group Explosion protection Temperature

CE II 2G Ex d IIC T3 Gb

Zone 2, G=Gas Explosion group Device protection level

EX-zones at a glance



Safely used by our customers ✓

BASF

We create chemistry



Your fleet management specialist with explosion protection expertise ✓

NORMAN SEIB

Area Sales Manager

North- und West Germany, Southwest
Europe

Mobile: +49 (0)160 94 61 80 99

norman.seib@mobileeasykey.de