

HIGH ENERGY IGNITION MODULE

200-HEP-A6Z-Ex FIX




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KEY FEATURES

- High energy ignition system
- Power discharge: 7J
- Output volt.: 2kV impulsive capacity discharge
- Degree of protection: IP66
- Discharge frequency: <0,6s to >8s adjustable, preset 1s
- Ex code:  II 2G
Ex d IIC T6 or T4 Gb

OPTIONS

- High energy ignition probe 200-HEF-5AA
- High energy armored silicon cable for high temperature

ELECTRICAL FEATURES

- Nominal operating voltage: 2000V
- Consumption: <1,6A
- Power supply from 10 to 13VDC
- Electronics c/w temperature compensation
- Discharge frequencies regulation

INSTALLATION

- Fixed on frame support

MECHANICAL FEATURES

- Electronic circuits
- Operating temp. range: -20°C to +40°C (T6) or +60°C (T4)
- Dimension 258x220x190mm
- Unit weight: 10kg
- Enclosure: aluminium painted for harsh environment

APPLY TO

- Flares
- Sulphur plants
- Burners

CERTIFICATION

- ATEX certificate
- IECEx certificate
- INMETRO certificate
- TRCU certificate

MANUFACTURER

Combustion and Energy Srl

Part number: 200-HEP-A6Z-EX FIX

200-HEP-A6Z-EX FIX + 24VDC converter

200-HEP-A6Z-EX FIX + 48VDC converter

200-HEP-A6Z-EX FIX + MDR

