




## **BAREL HFXE 218 E1003 HF ELECTRONIC EMERGENCY INVERTER AND CONTROL GEAR Ex**

The BAREL HFXE 218 E1003 HF Electronic Emergency Inverter and Control Gear Ex is a highly reliable and efficient device designed for providing emergency backup power in hazardous environments. Specifically engineered for use in explosive atmospheres (Ex), this electronic inverter and control gear ensures continuous operation of emergency lighting systems, providing critical safety lighting during power failures or disruptions. The HFXE 218 E1003 is perfect for installations in industries such as oil and gas, chemical processing, and mining, where safety and compliance with stringent regulations are paramount.

This emergency inverter offers high-frequency (HF) technology for optimal performance, delivering smooth and reliable power conversion even in challenging operating conditions. The device features a robust and compact design that ensures reliable operation in environments with temperature extremes, high humidity, or exposure to corrosive substances. Its Ex-rated construction provides intrinsic safety, making it suitable for areas where explosive gases or dust may be present, such as oil rigs, petrochemical plants, and other potentially hazardous locations.

The BAREL HFXE 218 E1003 is equipped with advanced control gear, allowing for seamless integration into emergency lighting systems. It provides stable power supply to ensure that emergency lights continue to operate efficiently in case of a main power failure. The inverter is also designed to offer energy-efficient operation, reducing overall power consumption and extending the service life of connected lighting equipment.

Ideal for safety-critical applications in hazardous areas, the BAREL HFXE 218 E1003 HF Electronic Emergency Inverter and Control Gear Ex guarantees reliable and continuous emergency lighting when it's needed most. With its durable construction, advanced technology, and explosion-proof design, this inverter is an essential component for ensuring safety and compliance in industries that require robust emergency power solutions in hazardous environments.

 **Contact:** +91 78638 05686

