



INTRINSICALLY SAFE BATTERY PACK

Intrinsically safe battery packs are designed and manufactured by Power Products with built-in safety features to safeguard workers in hazardous conditions. OEM batteries designed with these safety features will not produce sparks or release thermal or electrical energy, which can cause ignition of flammable or combustible atmospheres, even under the most abusive conditions.



SGS Certificate

Certified by SGS to
requirements of UL 913
5th Edition,
CAN/CSA 22.2 No 157



IECEx

IECEx: IEC 60079-0:2011
IECEx: IEC 60079-11:2011



ATEX Certificate

ATEX: MSZ 60079-0:2013
MSZ EN 60079-0:2013/A11:2014
MSZ EN 60079-11:2012





- Can be designed with flex boards and shock absorbing materials to protect the battery if dropped or subjected to sudden impact
- Can be certified by SGS to TIA-4950/CSA C22.2 No. 157/UL 913 fifth edition standard for intrinsically safe and non-incendiary or per your specific ATEX specification needs
- Designs use the highest quality Tier 1 Lithium-Ion cell suppliers
- Lithium-Ion used for highest capacities and long cycle life
- **Applications:** PAPR, SCBA, two-way radios, lamps, gas detectors, air-monitoring devices, and other high-risk applications used in offshore oil rigs, nuclear plants, and areas that manage flammable gases
- **Regulatory Compliance:** UN38.3, UL, CE, IEC, RoHs, and EU directive per customer testing and market requirements



MCE NETWORK & INDUSTRIAL POWER

