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HZ7625

Flameproof + Intrinsically Safe Flashlight

Double protection: a flameproof body with intrinsically safe circuits, rated T6 for low-ignition gases.

Ex d ib IIC T6 Gb

Ex Explosion protected, built to the IEC 60079 standards
d Flameproof enclosure: an internal ignition cannot escape
ib Intrinsically safe circuit, safe even with one fault
IIC Gas group IIC: hydrogen, acetylene and all IIA and IIB gases
T6 Surface temperature never above 85 °C
Gb High protection, for Zone 1 and Zone 2

Specifications

Ex marking	Ex d ib IIC T6 Gb
Ingress protection	IP66
Light source	5W LED
Rated voltage	DC 3.7 V
Battery capacity	2600 mAh
Runtime	High ≥4 h, work ≥8 h
Charging time	≤4 h
Dimensions	Ø39 × 170 mm
Weight	297 ± 5 g

Features

- Flameproof enclosure plus intrinsically safe circuit
- Temperature class T6 (85 °C maximum surface temperature)

Industries: Oil, Gas & Petrochemical

OEM: Logo, housing colour, packaging and manual under your brand.