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HZ5133B/C

Motion-Sensor Explosion-Proof Headlamp

Wave-to-switch headlamp, available as a basic version and a proximity-sensor version.

Ex ib IIC T4 Gb

Ex Explosion protected, built to the IEC 60079 standards
ib Intrinsically safe circuit, safe even with one fault
IIC Gas group IIC: hydrogen, acetylene and all IIA and IIB gases
T4 Surface temperature never above 135 °C
Gb High protection, for Zone 1 and Zone 2

Specifications

Ex marking	Ex ib IIC T4 Gb
Ingress protection	IP66 / IP68 (1.5 m, 1 h)
Light source	3W LED
Rated voltage	DC 3.7 V
Battery capacity	2000 mAh
Runtime	Turbo ≥4 h, high ≥8 h, work ≥16 h
Charging time	≤8 h
Dimensions	76 × 41 × 41 mm
Weight	98 ± 5 g

Features

- Wave a hand to switch on and off, with gloves on
- Basic and sensor versions

Industries: Oil, Gas & Petrochemical, Mining & Tunnelling

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