



## TECHNICAL DATASHEET

<b>Code</b>	EX-6180-SB
<b>Brief Description</b>	ATEX torch, 60 lm, Zone 0, 1, 2, 20, 21 and 22 portable explosion-proof
<b>Actual lumens</b>	60 lm
<b>Lighting range</b>	80 m
<b>Duration</b>	About 15 hours
<b>Fuelling</b>	Nr. 2 batteries (not included)
<b>ATEX certification</b>	I M1 Ex ia I Ma
<b>ATEX certification</b>	II 1G Ex ia op is IIC T4 Ga
<b>ATEX certification</b>	II 1D Ex ia IIIC T135°C Da
<b>CE mark</b>	Yes
<b>Compliant</b>	ADR 8.1.5.2 e 8.3.4
<b>Dimensions outer</b>	ø6x20cm
<b>Package</b>	of 1 piece



### Description

**ATEX certified explosion-proof portable torch** with LED light, compliant for use in environments with explosive atmosphere categorized as **zone 0, 1 and 2** and environments with potentially explosive dust such as **zone 20, 21 and 22**.

The ATEX torch has the EX marking on the back:

I M1 Ex ia I Ma

II 1G Ex ia op is IIC T4 Ga

II 1D Ex ia IIIC T135°C Da

Lightweight, pocket-sized and compact to always have it at hand, it resists shocks (it does not generate sparks) and falls up to a maximum height of 2.5 m.

The switch located on the upper part of the flashlight allows you to turn on **the intense LED light (60 lm)** generating a beam with a maximum range of 80 m.

The ATEX torch is powered by nr. 2 D batteries (not included) for a total autonomy of about 15 hours.

**Waterproof up to 3 meters deep (IP68).** Fluo yellow color.