21/12/2023

TECHNICAL DATASHEET

Code	EX-5380-SB
Brief Description	ATEX torch, 110 lm, Zones 0, 1, 2, 20, 21, 22 portable explosion-proof
Lighting range	81 m
Duration	4 hours and 45 minutes
Fuelling	Nr. 2 AA batteries (not included)
ATEX certification	Gas: Zones: 0, 1 and 2, groups: IIA, IIB and IIC - T4 Dust: Zones 20, 21 and 22, groups: IIIA, IIIB and IIIC - 135 °C
CE mark	Yes
Lumen at the source	174 lm
Actual lumens	110 lm
Compliant	ADR 8.1.5.2 e 8.3.4
Dimensions outer	ø4 x 17.2 cm
Package	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 explosion-proof 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

It is designed to facilitate handling even when wearing gloves thanks to the grip, compact and lightweight, it is equipped with a clip that allows it to be quickly attached / released to the work belt so that it is always with you at hand.

The switch located on the back of the flashlight allows you to turn on the **intense LED light (112 lm)** generating a beam with a maximum range of 81 m.

The explosion-proof torch is powered by nr. 2 AA batteries (not included) for a total autonomy of 4 hours and 45 minutes.

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

SERPAC s.r.l. Via Campania, 4/6 20054 Segrate (MI)
dati fiscali P. IVA. 05083510965 cap. soc. € 20.000,00
reg. imprese Registro di Milano R.E.A.1795952
fatturazione cod. SDI. M5UXCR1 serpacsrl@lamiapec.it
contatti tel. (+39) 02 218 71 585 fax (+39) 02 269 52 031
web www.serpac.it info@serpac.it
azienda certificata UNI EN ISO 9001:2015 CERTIQUALITY n. 17284