

Application

RF-Safe, fluid disabled, temperature resistant detonator with integrated selective switch for oilfield use.

Electrical Parameters

Resistance: $6.7 \pm 1 \text{ k}\Omega$
 Measuring voltage: 10.5 V - Digital locked

Safety tested

Against max. static electricity: 2,500 PF 30 KV
 Against max. high frequency: 4 GHz, 300 V/m
 Burst tested up to maximum of: 4.4 kV
 Safety tested at: 50 V and 20 A
 Surge tested up to maximum of: 6.6 kV and 2500 A

Detonators per Run

Maximum 20

Fluid Desensitization

After 2 minutes in water

Explosives

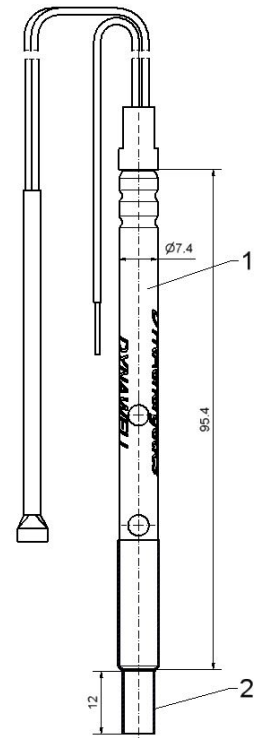
Primary Charge: 80mg PbN₆ 1.23 grains
 Base Charge: 600mg HNS 9.26 grains

Shelf Life

5 years at storage condition: -40°C to +60°C, -40°F to +140°F; maximum 65 % relative humidity, good ventilation.

Disposal

Detonators should be destroyed only by authorised persons, and in accordance with all applicable laws, regulations and company procedures.



All Dimensions in mm

- 1. Detonator
- 2. Crimp Extension

Part Number	Classification	CE Number	UN Number	D.O.T.
2323573	1.4B	0080.EXP.11.0025	0255	EX2011120158

Temperature Resistance

Temperature in °C	Temperature in °F
150 °C / 1hr	302 °F / 1 hr
260 °C / 1hr*	500 °F / 1 hr*

*with heat insulated special vacuum flask (Ø34mm x 230mm)

Packing Information

Quantity per box	150 pcs
Gross weight per box	9.6 kg
Net weight per box	2.43 kg
NEC per box	0.102 kg
Dimensions of box	44cm x 30cm x 31cm
Product Weight	16.20 g
Package Type	Carton + Vacuum Bag

+/- 5 % tolerance in weights