

APPLICATION

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

ELECTRICAL PARAMETERS

Resistance: 56 kΩ ± 2kΩ

Measuring with DMM digitally locked

Operation only possible with the suitable DynaEnergetics digital firing panel

SAFETY TESTED

Against max. static electricity: 2,500 PF 30 KV

Against max. high frequency: 10KHz to 4GHz

Safety tested at: 120 VDC

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 conditions of -40°C to +60°C; -40°F to +140°F; maximum 65% relative humidity with good ventilation.

DISPOSAL

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

SPECIFICATIONS

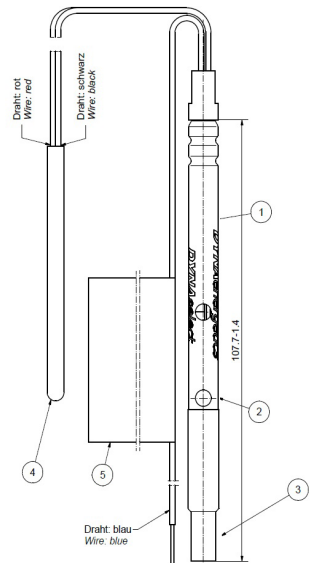
| Part Number | Classification | CE Number | UN Number | D.O.T. |
|-------------|----------------|------------------|-----------|--------------|
| 2328832 | 1.4S | 0080.EXP.11.0025 | 0456 | EX2013040599 |

TEMPERATURE RESISTANCE

| Time | Temperature in °C | Temperature in °F |
|--------|-------------------|-------------------|
| 1 hour | 190°C | 374°F |

PACKING INFORMATION

| | |
|-----------------------------|-------------------------|
| Quantity per box | 50 pcs |
| Gross weight per box | 13.60 kg |
| Net weight per box | 0.81 kg |
| NEC per box | 0.035 kg |
| Dimensions of box | 33cm x 32cm x 23cm |
| Product Weight/m | 16.25 g |
| Package Type | Steel Case + Vacuum Bag |
| +/- 5% tolerance in weights | |



All Dimensions in mm

1. Aluminum Shell
2. FD Holes
3. Crimp Extension
4. Shunt
5. TTE label