DynaStage Electronic Detonator
0015 TFSFDE RDX 1.4B

Application
RF-Safe, fluid disabled, temperature resistant top fire detonator with integrated selective switch for use in the DynaStage gun system.

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: 4.4kV
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: 660mg RDX 10.18 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.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Classification</th>
<th>CE Number</th>
<th>UN Number</th>
<th>D.O.T.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2327462</td>
<td>1.4B</td>
<td>0080.EXP.14.0021</td>
<td>0255</td>
<td>EX2013111280</td>
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Temperature Resistance

<table>
<thead>
<tr>
<th>Temperature in °C</th>
<th>Temperature in °F</th>
</tr>
</thead>
<tbody>
<tr>
<td>150°C / 1 hr</td>
<td>302°F / 1 hr</td>
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</tbody>
</table>

Packing Information

<table>
<thead>
<tr>
<th></th>
<th>Quantity per box</th>
<th>Gross weight per box</th>
<th>Net weight per box</th>
<th>NEC per box</th>
<th>Dimensions of box</th>
<th>Product Weight</th>
<th>Package Type</th>
<th>+/- 5 % tolerance in weights</th>
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</thead>
<tbody>
<tr>
<td>Quantity per box</td>
<td>150 pcs</td>
<td>9.60 kg</td>
<td>2.44 kg</td>
<td>0.11 kg</td>
<td>44 cm x 30 cm x 31 cm</td>
<td>16.25 g</td>
<td>Carton + Vacuum Bag</td>
<td></td>
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</tbody>
</table>

Revised: 15/04/23