

# Aircraft Missile Launch and Bomb Release System

**CUSTOMER:**

FRL, UK

**INDUSTRY:**

Military Aerospace

**APPLICATION:**

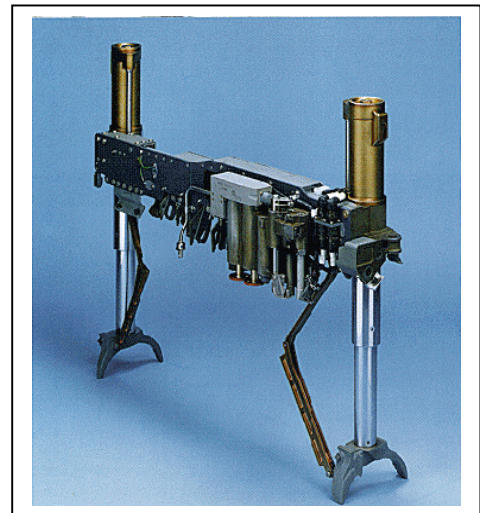
Eurofighter Typhoon Weapons Carriage and Release Systems. This includes missile launch, bomb release, chaff and flare dispenser and fuel tank jettison systems

**PRODUCT:**

Various Newhouse manufactured EN switches. Listings available on request

**DESCRIPTION:**

The customer release equipment is mounted under the aircraft wing and the missile, bomb, etc is held in place by mechanical hooks. As speed of release is paramount, electrically ignited gas cartridges are used. Switches indicate the presence of the missile, bomb, etc and are required to be highly reliable, sealed and able to withstand high shock and vibration and extremes of temperature. For these applications, Honeywell supplies various configurations of EN environment sealed switches incorporating Eurofighter spec leadwires and connectors.



This document and the information disclosed herein are confidential and proprietary data of Honeywell International Inc. Neither this document or the information contained herein shall be reproduced, used, or disclosed to others without written permission of Honeywell International Inc. While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application. Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use.

Copyright 2004-2005 Honeywell International Inc. All rights reserved.

<p><b>⚠ WARNING</b>  <b>Misuse of documentation</b></p>
<ul style="list-style-type: none"> <li>The information presented in this product sheet is for reference only. <b>DO NOT USE</b> this document as product installation information.</li> <li>Complete installation, operation and maintenance information is provided in the instructions supplied with each product.</li> </ul>
<p><b>Failure to comply with these instructions could result in death or serious injury.</b></p>