


|                                |                            |
|--------------------------------|----------------------------|
| GENERAL TOLERANCES             | ALL DIMENSIONS IN mm       |
| NO DECIMAL PLACES = $\pm 1.5$  | ANGULAR = $\pm 2^\circ$    |
| ONE DECIMAL PLACE = $\pm 1.0$  | ALL UNSPECIFIED            |
| TWO DECIMAL PLACES = $\pm 0.5$ | ANGLES SHALL BE $45^\circ$ |

**LEVEL SWITCH PARAMETERS:**

Level Switch Number: ST-9424DN-3/4  
 Allowable Operating Pressure: 0 to 140 barg  
 Allowable Operating Temperature:  $-40^\circ\text{C}$  to  $+99^\circ\text{C}$   
 Voltage: 24V AC/DC  
 Resistive Rating: 0.5 Amp  
 Contact Liquid Present: Closed  
 Wire Code Colour: Orange & White  
 Replacement Module/Kit: A4424  
 Certification: CE  
 UKCA  
 COPE  
 EMC

|   |   |
|---|---|
| CONNECTION SIZE<br><b>1" NPT</b>                    | MATERIAL  |
| DESCRIPTION OF EQUIPMENT<br><b>24V Level Switch</b> |   |
| PART NUMBER ST-9424DN-1                             | CURRENT ACTIVE REVISION <b>B</b>  |
| SCALE<br>1:1  |  |
| DRAWN R.Mulholland                                  |   |
| DATE 23/01/26                                       |   |
| CUSTOMER DRAWING                                    | DRAWING No.<br><b>ST-9424DN-1-Cust</b>  |
|   | REVISION<br><b>A</b>  |