



## 10 mm Isolation Valves



The E2S series valve combines the versatility of Clippard's [compact 10 mm valve line](#) with the advantages of media isolation.

|                                    |                                                                                    |
|------------------------------------|------------------------------------------------------------------------------------|
| <b>Back Pressure</b>               | Always less than 2 psig (0.1 bar) back pressure on outlet port for proper function |
| <b>Coil Resistance</b>             | ±5%                                                                                |
| <b>Connection</b>                  | 11.8" (30 cm) Wire Leads                                                           |
| <b>Data Sheet</b>                  | <a href="#">Data Sheet</a>                                                         |
| <b>Function</b>                    | 2-Way Normally-Closed Isolation (Mono-Directional)                                 |
| <b>Length</b>                      | 1.09" (27.6 mm)                                                                    |
| <b>Material, Body</b>              | Nylon                                                                              |
| <b>Material, Seals</b>             | EPDM                                                                               |
| <b>Material, Wetted</b>            | Glass-Filled Nylon, EPDM                                                           |
| <b>Max. Temperature of Coil</b>    | 311°F (155°C)                                                                      |
| <b>Medium</b>                      | Air, Water, Gas or Compatible Fluids                                               |
| <b>Mount</b>                       | M2x14 (2 Screws)                                                                   |
| <b>Operating Pressure</b>          | 0 to 36 psig (2.5 bar)                                                             |
| <b>Operating Temperature Range</b> | 14 to 122°F (-10 to 50°C); must use clean, dry air when <32°F (0°C)                |
| <b>Product Line Brochure</b>       | <a href="#">Isolation Valves, 10 &amp; 15 mm Valves</a>                            |
| <b>Response Time</b>               | 6 ms                                                                               |

