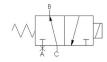




22 Spring Valley Rd.
Paramus, NJ 07652
(201) 843-2400
sales@versa-valves.com

Valve, 2-Way, SST, 24VDC

E4SM-2302-03-XDBS1-D024



Specifications

| | |
|----------------------------|--|
| Actuation | Direct Acting Solenoid \ Spring Return |
| Function | 2-way, 2-pos, NO |
| Port Size | Body Ported, 1/4" NPT |
| Valve Pressure Range (PSI) | 0-150 psi |
| Valve Pressure Range (BAR) | 0-10.3 bar |
| Primary Flow | 0.060 Cv |
| Media | Air - Inert Gas, Natural Gas |
| Temperature Range (F) | -4°F to 194°F |
| Temperature Range (C) | -20°C to 90°C |
| Body & Internal Parts | Stainless Steel |
| Weight | 1.910000 |

Solenoid Specifications

| | |
|---------------------------|--|
| Solenoid Description | Hazloc - E4 Class XDB Option |
| Voltage | 24 V DC \pm 10% (D024) |
| Power | 1.8 W |
| Inrush Current (mA) | 75 |
| Holding Current (mA) | 75 |
| Resistance Ω | 320 |
| Ingress Protection Rating | IP66 / 67 / 68, NEMA 4X & 6P |
| Electrical Protection | Not applicable |
| Area Classification | Cl I, Zn 1 A/Ex db IIC - Cl II, Zn 21 AEx tD A21, DIP A21, II 2 G Ex db IIC T4 Gb , II 2 D Ex tb IIIC IP66 T135°C Db |
| Coil Class | H |
| Protection Classification | db |
| Zone | 1 |
| T Rating (Gas) | 4 |
| T Rating (Dust) | 135 |
| Solenoid Housing Material | Stainless Steel - Type 316L |
| Solenoid Seal Material | FKM |
| Solenoid Connection | M20 female conduit (integral junction box) |
| Certification | ATEX, cCSAus, IECEx, INMETRO, KC, NEPSI-CCC, PESO, TR-CU, TS OSHA |

This spec sheet is intended for informational purposes only and while VERSA strives for accuracy, same does not constitute a warranty or guarantee, express or implied, regarding any products or services described herein. VERSA reserves the right to amend its product designs, details, specifications, and other information at any time without prior notice. VERSA also publishes information on its website at [VERSA-Valves.com](https://www.versa-valves.com) and information can be sought by contacting customer service at 201-843-2400 option 3, or emailing to sales@versa-valves.com.