

Product data sheet

Characteristics

VZ319E-15BP06

Zone Valve, 15mm, 3-Way, G External, Brass, 2kvs



Main

| | |
|--|--|
| Product or component type | Valve |
| Valve type | Zone |
| Device application | Fan coil unit Chilled ceiling Terminal unit |
| Medium compatibility | Glycol 25 % Glycol 30 % Water Glycol 50 % |
| Valve configuration | 3-Way |
| Valve connection type | G External |
| Valve connection size | G 1/2A |
| Body size | 15 mm (1/2 in) |
| Pipe size | 15 mm |
| Flow characteristic | Equal percentage |
| Flow coefficient B to AB | 1.85 cv 1.6 kvs |
| Flow coefficient | 2 kvs 2.31 cv |
| Pressure class | PN16 |
| Pressure fluid max delta P quiet service | 62.05 kPa |
| Pressure fluid max delta P normal life | 255.11 kPa |
| Control valve rangeability | 50:1 |
| Seat leakage | Port A: Class IV-S1 (0.005 %) |
| Stem movement | Linear |
| Trim material | Brass |
| Body material | Brass |
| Stem material | Stainless steel AISI 303 |
| Seating seal material | Port A:EPDM (ethylene propylene diene monomer) |
| Stem seal material | EPDM (ethylene propylene diene monomer) |
| Targeted region | Europe Asia Pacific. Australia. |

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.3 cm |
| Package 1 Width | 6.6 cm |
| Package 1 Length | 9.7 cm |
| Package 1 Weight | 230.0 g |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

| | |
|----------------------------|---|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |