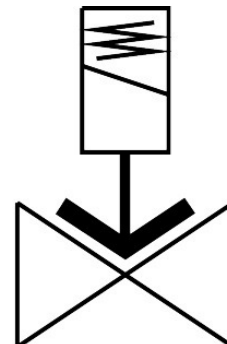


# Ventil electromagnetic VZWF-L-M22C-N2-500-V-1P4-6-R1

Numar piesa: 1492205

FESTO



## Fisa de date

| Caracteristica                | Valoare                                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Structura constructiva        | Ventil cu membrana<br>controla in forta                                                                                                  |
| Tip de actionare              | electric                                                                                                                                 |
| Principiul de etansare        | slab                                                                                                                                     |
| Pozitie de instalare          | Magnet, in picioare                                                                                                                      |
| Tipul de montare              | Instalarea liniei                                                                                                                        |
| Conectare armatura            | 2 NPT                                                                                                                                    |
| Conector electric             | Forma A<br>Stecher<br>conform EN 175301-803<br>design patrat                                                                             |
| Latimea nominala              | 50 mm                                                                                                                                    |
| Functie de ventil             | 2/2 monostabil inchis                                                                                                                    |
| Actionare manuala             | fara                                                                                                                                     |
| Directia de curgere           | nu este reversibil                                                                                                                       |
| Mediu                         | Aer comprimat conform ISO 8573-1:2010 [7:::]<br>Gaze inerte<br>Ulei mineral<br>Apa<br>lichide neutre<br>alte medii de curgere, la cerere |
| Presiune nominala armatura PN | 40                                                                                                                                       |
| Diferenta de presiune         | 0 MPa<br>0 bar<br>0 psi                                                                                                                  |
| Caracteristici bobina         | 24 V CC: 30,0 W                                                                                                                          |
| Fluctuatii de tensiune admise | +/- 10 %                                                                                                                                 |
| Presiune mediu                | 0 MPa...0.6 MPa<br>0 bar...6 bar<br>0 psi...87 psi                                                                                       |

| Caracteristica                                       | Valoare                                                  |
|------------------------------------------------------|----------------------------------------------------------|
| Vascozitate max.                                     | 22 mm <sup>2</sup> /s                                    |
| Temperatura medie                                    | -10 °C...80 °C                                           |
| Temperatura ambianta                                 | -10 °C...35 °C                                           |
| Rata de scurgere in conformitate cu EN 12266-1       | A                                                        |
| Debit Kv                                             | 28 m <sup>3</sup> /h                                     |
| Debit nominal standard (normalizat conform DIN 1343) | 29900 l/min                                              |
| Timp de comutare pornit                              | 1220 ms                                                  |
| Timp de comutare oprit                               | 2140 ms                                                  |
| Nota privind materialele                             | Conform RoHS                                             |
| Conformitatea LABS                                   | VDMA24364 zona III                                       |
| Material carcasa                                     | Otel inoxidabil turnat                                   |
| Cod material carcasa                                 | 1.4581                                                   |
| Material garnituri                                   | FPM                                                      |
| Material suruburi                                    | otel inoxidabil inalt aliat                              |
| Numar material surub                                 | 1.4301                                                   |
| Greutate produs                                      | 6500 g                                                   |
| Marca CE (consultati Declaratia de conformitate)     | conform Directivei UE privind echipamentele sub presiune |
| Tip de protectie                                     | IP65                                                     |
| Clasa de rezistenta la coroziune KBK                 | 3 - stres intens de coroziune                            |