

**032L1188****Solenoid valve, EVR 10, NC**

Cv value [gal/min]: 2.400, Manual operation option: Yes, Packing format: Multi pack

**PRODUCT DETAILS**

|                                      |                       |
|--------------------------------------|-----------------------|
| <b>Gross weight</b>                  | 0.51 kg               |
| <b>Net weight</b>                    | 0.38 kg               |
| <b>EAN</b>                           | 5702428942980         |
| <b>Actuator system [mm]</b>          | 13.5 mm               |
| <b>Ambient temperature</b>           | -40 - 80 °C           |
| <b>Approval</b>                      | UL<br>EAC             |
| <b>Category</b>                      | Art. 4, par. 3        |
| <b>Coil</b>                          | No                    |
| <b>Cv value [gal/min]</b>            | 2.4 gal/min           |
| <b>Direction</b>                     | Straightway           |
| <b>Fluid Group</b>                   | 1;2                   |
| <b>Function</b>                      | NC                    |
| <b>Inlet connection type</b>         | Solder, ODF           |
| <b>Inlet size [in]</b>               | 1/2 in                |
| <b>Kv value [m<sup>3</sup>/h]</b>    | 2.2 m <sup>3</sup> /h |
| <b>Manual operation option</b>       | Yes                   |
| <b>Max. Working Pressure [bar]</b>   | 45.2 bar              |
| <b>Max. Working Pressure [psig]</b>  | 655 psig              |
| <b>MaxOPD[bar] 10W AC</b>            | 38 bar                |
| <b>MaxOPD[bar] 20W DC</b>            | 20 bar                |
| <b>MaxOPD[bar] coil BJ/BX</b>        | 38 bar                |
| <b>MaxOPD[psi] 10W AC</b>            | 550 psi               |
| <b>MaxOPD[psi] 20W DC</b>            | 290 psi               |
| <b>MaxOPD[psi] coil BJ/BX</b>        | 550 psi               |
| <b>Medium temperature range [°C]</b> | 105 °C                |
| <b>[Max]</b>                         |                       |
| <b>Medium temperature range [°C]</b> | -40 °C                |
| <b>[Min]</b>                         |                       |
| <b>Medium temperature range [°F]</b> | 221 °F                |
| <b>[Max]</b>                         |                       |
| <b>Medium temperature range [°F]</b> | -40 °F                |
| <b>[Min]</b>                         |                       |
| <b>MinODP [bar]</b>                  | 0.03 bar              |
| <b>MinODP [psi]</b>                  | 0.44 psi              |
| <b>MOPD[bar/psi]</b>                 | COIL DEPENDEND        |
| <b>Orifice size [mm]</b>             | 10 mm                 |
| <b>Outlet connection type</b>        | Solder, ODF           |
| <b>Outlet size [in]</b>              | 1/2 in                |

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## Product Detail | Solenoid valve, EVR 10, NC

## PRODUCT DETAILS

|   |  |
|---|--|
| <b>Packing format</b>                               | Multi pack   |
| <b>Parts Program name</b>                           | EVR  |
| <b>Product accessories</b>                          | Solenoid valve accessories   |
| <b>Product family name</b>                          | EVR v2   |
| <b>Product group</b>                                | Solenoid valves  |
| <b>Product name</b>                                 | Solenoid valve   |
| <b>Quantity per packing format</b>                  | 12 pc  |
| <b>REACH Candidate List substances<br/>&gt;0.1%</b> | Lead (CAS no. 7439-92-1)   |
| <b>Refrigerants</b>                                 | R1234yf<br>R125<br>R134a<br>R152a<br>R22<br>R290<br>R32<br>R404A<br>R407A<br>R407C<br>R407F<br>R410A<br>R417A<br>R448A<br>R449A<br>R450A<br>R452A<br>R600<br>R600a<br>R513A<br>R1234ze(E)<br>R407H<br>R413A<br>R422A<br>R422B<br>R422D<br>R438A<br>R444B<br>R447A<br>R449B<br>R452B<br>R454B<br>R454C<br>R455A<br>R463A<br>R513B<br>R515A<br>R515B<br>R516A<br>R442A<br>R447B<br>R512A<br>R454A<br>R507A |
| <b>Serviceable</b>                                  | Solenoid valve spare parts   |

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**PRODUCT DETAILS**


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|                                 |  |
|---------------------------------|--|
| <b>Type</b>                     | EVR 10   |
| <b>Type designation</b>         | Solenoid valve, Solder   |
| <b>UL approved refrigerants</b> | R125<br>R134a<br>R152a<br>R22<br>R404A<br>R407A<br>R407C<br>R407F<br>R407H<br>R410A<br>R413A<br>R417A<br>R422A<br>R422B<br>R422D<br>R438A<br>R442A<br>R447A<br>R447B<br>R448A<br>R449A<br>R449B<br>R450A<br>R452A<br>R455A<br>R463A<br>R507A<br>R512A<br>R513A<br>R513B<br>R515A<br>R515B<br>R516A |
| <b>Valve operation</b>          | SERVO-DIAPHRAGM  |
| <b>Proposition 65</b>           | WARNING: Cancer and Reproductive<br>Harm<br><a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>   |

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