



Solenoid valve, EVR 20, NC

Cv value [gal/min]: 6.900, Manual operation option: Yes, Packing format: Multi pack



PRODUCT DETAILS

| Gross weight | 1.54 kg |
|---------------------------------------|-------------------------|
| Net weight | 1.1 kg |
| EAN | 5702428952439 |
| Actuator system [mm] | 13.5 mm |
| Ambient temperature | -40 - 80 °C |
| Ambient temperature range [°F] | 175 °F |
| [Max] | |
| Ambient temperature range [°F] | -40 °F |
| [Min] | |
| Approval | UL |
| | EAC |
| | LLC CDC EURO-TYSK |
| Category | Art. 4, par. 3 |
| Coil | No |
| Cv value [gal/min] | 6.9 gal/min |
| Direction | Straightway |
| Fluid Group | 1;2 |
| Function | NC |
| Inlet connection type | Solder, ODF |
| Inlet size [in] | 7/8 in |
| Kv value [m³/h] | 6 m³/h |
| Manual operation option | Yes |
| Max. Working Pressure [bar] | 45.2 bar |
| Max. Working Pressure [psig] | 655 psig |
| MaxOPD[bar] 10W AC | 38 bar |
| MaxOPD[bar] 20W DC | 20 bar |
| MaxOPD[bar] coil BJ/BX | 38 bar |
| MaxOPD[psi] 10W AC | 550 psi |
| MaxOPD[psi] 20W DC | 290 psi |
| MaxOPD[psi] coil BJ/BX | 550 psi |
| Medium temp. range note | Defrost max 130°C/265°F |
| Medium temperature range [°C] | 105 ℃ |
| [Max] | |
| Medium temperature range [°C] | -40 °C |
| [Min] | |
| Medium temperature range [°F] | 221 °F |
| [Max] | |
| Medium temperature range [°F] | -40 °F |
| [Min] | |
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| PRODUCT DETAILS | |
|-----------------------------|----------------------------|
| MinODP [bar] | 0.03 bar |
| MinODP [psi] | 0.44 psi |
| MOPD[bar/psi] | COIL DEPENDEND |
| Orifice size [mm] | 22 mm |
| Outlet connection type | Solder, ODF |
| Outlet size [in] | 7/8 in |
| Packing format | Multi pack |
| Parts Program name | EVR |
| Product accessories | Solenoid valve accessories |
| Product family name | EVR v2 |
| Product group | Solenoid valves |
| Product name | Solenoid valve |
| Quantity per packing format | 6 pc |
| Refrigerants | R1234yf |
| | R125 |
| | R134a |
| | R152a |
| | R22 |
| | R290 |
| | R32 |
| | R404A |
| | R407A |
| | R407C |
| | R407F |
| | R410A |
| | R417A |
| | R448A |
| | R449A |
| | R450A |
| | R452A |
| | R600 |
| | R600a |
| | R513A |
| | R1234ze(E) |
| | R407H |
| | R413A |
| | R422A |
| | R422B |
| | R422D R438A |
| | R444B |
| | R447A |
| | R449B |
| | R452B |
| | R454B |
| | R454C |
| | R455A |
| | R463A |
| | R513B |
| | R515A |
| | R515B |
| | R516A |
| | R442A |
| | |

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R447B



PRODUCT DETAILS

| | 25121 |
|--------------------------|----------------------------------|
| | R512A |
| | R454A |
| | R507A |
| Serviceable | Solenoid valve spare parts |
| Туре | EVR 20 |
| Type designation | Solenoid valve, Solder |
| UL approved refrigerants | R125 |
| | R134a |
| | R152a |
| | R22 |
| | R404A |
| | R407A |
| | R407C |
| | R407F |
| | R407H |
| | R410A |
| | R413A |
| | R417A |
| | R422A |
| | R422B |
| | R422D |
| | R438A |
| | R442A |
| | R447A |
| | R447B |
| | R448A |
| | R449A |
| | R449B |
| | R450A |
| | R452A |
| | R455A |
| | R463A |
| | R507A |
| | R512A |
| | R513A |
| | R513B |
| | R515A |
| | R515B |
| | R516A |
| Valve operation | SERVO-DIAPHRAGM |
| Proposition 65 | WARNING: Cancer and Reproductive |
| | Harm |
| | www.p65warnings.ca.gov |

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store 🗅

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