

**032L1218****Solenoid valve, EVR 10, NC**Kv value [m³/h]: 2.200, Manual operation option: No, Packing format: Multi pack**PRODUCT DETAILS**

Gross weight	0.5 kg
Net weight	0.36 kg
EAN	5702428952866
Actuator system [mm]	13.5 mm
Ambient temperature	-40 - 80 °C
Ambient temperature range [°F] [Max]	175 °F
Ambient temperature range [°F] [Min]	-40 °F
Approval	UL EAC LLC CDC EURO-TYSK
Coil	No
Cv value [gal/min]	2.6 gal/min
Direction	Straightway
Function	NC
Inlet connection type	SOLDER, ODF
Inlet size [mm]	12 mm
Kv value [m³/h]	2.2 m ³ /h
Manual operation option	No
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] [Max]	105 °C
Medium temperature range [°C] [Min]	-40 °C
Medium temperature range [°F] [Max]	221 °F
Medium temperature range [°F] [Min]	-40 °F
MinODP [bar]	0.03 bar
MinODP [psi]	0.44 psi

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

Product Detail | Solenoid valve, EVR 10, NC
PRODUCT DETAILS

MOPD[bar/psi]	COIL DEPENDEND
MWP [bar] PED compliant	49 bar
Orifice size [mm]	10 mm
Outlet connection type	SOLDER, ODF
Outlet size [mm]	12 mm
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	9 pc
Refrigerants	R1234yf R125 R134a R152a R22 R290 R32 R404A R407A R407C R407F R410A R417A R448A R449A R450A R452A R600 R600a R513A R452B R454B R1234ze(E) R407H R413A R422A R422B R422D R438A R442A R444B R447A R447B R449B R454C R455A R463A R512A R513B R515A R515B R516A

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.



PRODUCT DETAILS

	R454A
	R507A
Serviceable	Solenoid valve spare parts
Type	EVR 10
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

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.