

032L1004**Solenoid valve, EVR 18, Solder, ODF, 7/8 in, 3.9 m³/h, Function: NC**

Body material: Brass, Medium temperature range [°C]: -40 - 105, Max. Working Pressure [bar]: 45.2, Manual operation option: Yes, Packing format: Multi pack, Quantity per packing format: 6

Image coming soon

PRODUCT DETAILS

Gross weight	0.903 Kilogram
Net weight	0.647 Kilogram
Volume	3.249 Liter
EAN	5702428952477
Type	EVR 18
Product group	Solenoid valves
Product Name Description	Solenoid valve
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	EAC LLC CDC EURO-TYSK UL
Body material	Brass
China RoHS compliance	Yes with exemptions
Coil	No
Contains batteries	No
Cv value [gal/min]	4.5 gal/min
Direction	Straightway
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a) 6(c)
Fluid Group	1 2
Function	NC
Inlet connection type	Solder, ODF
Inlet size [in]	7/8 in
Kv value [m³/h]	3.9 m ³ /h
Lubricants compatibility	AB MO PAG PAO POE PVE
Manual operation option	Yes
Max. Working Pressure [bar]	45.2 bar

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Product Detail | Solenoid valve, EVR 18, Solder, ODF, 7/8 in, 3.9 m³/h, Function: NC
PRODUCT DETAILS

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
MOPD[bar/psi]	Coil Dependent
Orifice size [mm]	15 mm
Outlet connection type	Solder, ODF
Outlet size [in]	7/8 in
Packing format	Multi pack
Parts Program name	EVR
PED category	Art. 4, par. 3
Product accessories	Solenoid valve accessories
Quantity per packing format	6 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R1234yf R1234ze(E) R125 R134a R152a R22 R290 R32 R404A R407A R407C R407F R407H R410A R413A R417A R422A R422B R422D R438A R442A R444B R447A R447B R448A

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PRODUCT DETAILS

	R449A
	R449B
	R450A
	R452A
	R452B
	R454A
	R454B
	R454C
	R455A
	R463A
	R507A
	R512A
	R513A
	R513B
	R515A
	R515B
	R516A
	R600
	R600a
SCIP dossier no.	95debbe1-872f-4331-8148- b4a92f85f8c0
SCIP dossier product name	EVR 10-22
Serviceable	Solenoid valve spare parts
Type designation	Solenoid valve, Solder
UL approved refrigerants	R125 R134a R22 R404A R407A R407C R407F R407H R410A R417A R422A R422B R422D R438A R442A R447B R448A R449A R449B R450A R452A R463A R507A R513A R513B R515A R515B
UL evaluated	Yes
Valve operation	Servo-diaphragm

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