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Solenoid valve, EVR 3, 3/8 in, 10 mm, 0.27 m³/h, Function: NC
 Inlet connection type: Flare, Outlet connection type: Flare, Body material: Brass, Max. Working Pressure [bar]: 45.2, Manual operation option: No, Packing format: Multi pack, Quantity per packing format: 24

Product details

Characteristic	Value
Gross weight	0.233 Kilogram
Net weight	0.191 Kilogram
Volume	0.893 Liter
EAN	5702428093576
Type	EVR 3
Product group	Solenoid valves
Product Line	01
Product Name Description	Solenoid valve
Actuator system [mm]	13.5 mm
Ambient temperature	-40 - Coil dependent
Approval	C UL US LISTED EAC LLC CDC TYSK
Body material	Brass
China RoHS compliance	Yes with exemptions
China RoHS exemption clause	7.1 7.3
Coil	No
Contains batteries	No
Cv value [gal/min]	0.31 gal/min
Direction	Straightway
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a) 6(c)

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Product details

Characteristic	Value
Fluid Group	1 2
Function	NC
Inlet connection type	Flare
Inlet size [in]	3/8 in
Inlet size [mm]	10 mm
Kv value [m ³ /h]	0.27 m ³ /h
Lubricants compatibility	AB MO PAG PAO POE PVE
Manual operation option	No
Max. Working Pressure [bar]	45.2 bar
Max. Working Pressure [psig]	655 psig
MaxOPD[bar] 10W AC	38 bar
MaxOPD[psi] 10W AC	550 psi
MaxOPD[psi] 14W AC	350 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 bar
Orifice size [mm]	3.3 mm
Outlet connection type	Flare
Outlet size [in]	3/8 in
Outlet size [mm]	10 mm
Packing format	Multi pack
Parts Program name	EVR
PED category	Art. 4, par. 3
Product accessories	Solenoid valve accessories

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Product details

Characteristic	Value
Quantity per packing format	24 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R125, R134a, 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
SCIP dossier no.	52f475eb-6026-442a-932e-863e4660eac8
SCIP dossier product name	EVR 2-8/EVO 100-102
Serviceable	Solenoid valve spare parts
Type designation	Solenoid valve
UL approved refrigerants	R125, R134a, R22, R404A, R407A, R407C, R407F, R407H, R410A, R417A, R422A, R422B, R422D, R438A, R442A, R447A, R447B, R448A, R449A, R449B, R450A, R452A, R463A, R507A, R512A, R513A, R513B, R515A, R515B, R454A, R454C, R455A
UL mark	Yes
Valve operation	Direct

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Accessories

We're sorry, but the requested information is currently unavailable.

This may be because accessories for this product are not available or the data is incomplete.

For the latest and most accurate information, please visit store.danfoss.com.

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