

**014L0185****SGP 19s N, Sight glass, Solder, ODF, 19 mm, Solder, ODF, 19 mm**

Inlet connection type: Solder, ODF, Inlet size [mm]: 19, Outlet connection type: Solder, ODF, Outlet size [mm]: 19, Packing format: Multi pack, Quantity per packing format: 28

**PRODUCT DETAILS**

<b>Gross weight</b>	0.312 Kilogram
<b>Net weight</b>	0.287 Kilogram
<b>Volume</b>	0.273 Liter
<b>EAN</b>	5702428818780
<b>Type</b>	SGP 19s N
<b>Product group</b>	Sight glasses
<b>Product Name Description</b>	Sight glass
<b>Approval</b>	C UL US LISTED EAC
<b>Approval file name</b>	REF. LIQUID INDICATOR 76H4
<b>Body material</b>	Brass
<b>China RoHS compliance</b>	Yes with exemptions
<b>Connection material</b>	Copper
<b>Contains batteries</b>	No
<b>EPD available</b>	Yes
<b>EU RoHS compliance</b>	Yes with exemptions
<b>EU RoHS exemption clause</b>	6(c)
<b>Green: max moist con@25 °C</b>	R1234ze(E): 26 ppm, R1270: 16 ppm, R134a: 30 ppm, R22: 30 ppm, R32: 64 ppm, R404A: 20 ppm, R407A: 29 ppm, R407C: 30 ppm, R407F: 30 ppm, R410A: 66 ppm, R448A: 28 ppm, R449A: 29 ppm, R450A: 23 ppm, R452A: 20 ppm, R454B: 29 ppm, R507A: 15 ppm, R513A: 22 ppm
<b>Green: max moist con@43 °C</b>	R1234ze(E): 28 ppm, R1270: 29 ppm, R134a: 45 ppm, R22: 50 ppm, R32: 116 ppm, R404A: 25 ppm, R407A: 48 ppm, R407C: 60 ppm, R407F: 60 ppm, R410A: 135 ppm, R448A: 70 ppm, R449A: 53 ppm, R450A: 46 ppm, R452A: 30 ppm, R454B: 58 ppm, R507A: 30 ppm, R513A: 22 ppm
<b>Ignition source assessment</b>	Yes
<b>Inlet connection type</b>	Solder, ODF
<b>Inlet size [in]</b>	3/4 in
<b>Inlet size [mm]</b>	19 mm
<b>Lubricants compatibility</b>	Oilfree applications
<b>Max. Working Pressure [bar]</b>	52 bar
<b>Max. Working Pressure [psig]</b>	754 psig
<b>Moisture indicator</b>	N indicator
<b>Oil free refrigerants</b>	R1234ze(E) R134a R513A R515B
<b>Other RoHS documentation</b>	Saudi Arabia RoHS
<b>Outlet connection type</b>	Solder, ODF
<b>Outlet size [in]</b>	3/4 in
<b>Outlet size [mm]</b>	19 mm

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**Product Detail | SGP 19s N, Sight glass, Solder, ODF, 19 mm, Solder, ODF, 19 mm**
**PRODUCT DETAILS**

<b>Packing format</b>	Multi pack
<b>Product accessories</b>	No
<b>Quantity per packing format</b>	28 pc
<b>REACH Candidate List substances</b>	Lead (CAS no. 7439-92-1) Cobalt dichloride (CAS no. 7646-79-9)
<b>Refrigerants</b>	R1233zd(E), R1234yf, R1234ze(E), R1270, R134a, R22, R32, R404A, R407A, R407C, R407F, R407H, R410A, R448A, R449A, R450A, R452A, R452B, R454B, R454C, R455A, R463A, R507A, R513A, R515B, R744
<b>SCIP dossier no.</b>	967c0700-c0a7-4862- a521-6146e31f5313
<b>SCIP dossier product name</b>	SG & SGP with indicator
<b>Serviceable</b>	No
<b>Temperature range [°C] [max]</b>	80 °C
<b>Temperature range [°C] [min]</b>	-50 °C
<b>Temperature range [°F] [max]</b>	175 °F
<b>Temperature range [°F] [min]</b>	-58 °F
<b>UL approval file name</b>	REF. LIQUID INDICATOR 76H4
<b>UL approved refrigerants</b>	R1233zd(E), R134a, R22, R404A, R407A, R407C, R407F, R407H, R410A, R448A, R449A, R450A, R452A, R463A, R507A, R513A, R515B, R744
<b>UL mark</b>	Yes
<b>Yellow: min moist con@25 °C</b>	R1234ze(E): 132 ppm, R1270: 62 ppm, R134a: 100 ppm, R22: 120 ppm, R32: 289 ppm, R404A: 70 ppm, R407A: 115 ppm, R407C: 140 ppm, R407F: 168 ppm, R410A: 266 ppm, R448A: 110 ppm, R449A: 105 ppm, R450A: 148 ppm, R452A: 79 ppm, R454B: 161 ppm, R507A: 60 ppm, R513A: 75 ppm
<b>Yellow: min moist con@43 °C</b>	R1234ze(E): 165 ppm, R1270: 115 ppm, R134a: 170 ppm, R22: 200 ppm, R32: 459 ppm, R404A: 100 ppm, R407A: 192 ppm, R407C: 225 ppm, R407F: 240 ppm, R410A: 540 ppm, R448A: 227 ppm, R449A: 200 ppm, R450A: 245 ppm, R452A: 143 ppm, R454B: 250 ppm, R507A: 110 ppm, R513A: 123 ppm

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**Accessories**

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