



## Solenoid valve 032U1263

URL:<https://www.sxplc.com/solenoid-valve-032u1263>

### Product data sheet

<b>Volume</b>	1.266 Liter
<b>EAN</b>	5702423017751

<b>Actuator</b>	B
<b>Actuator size</b>	13.5 mm
<b>Actuator size [in]</b>	0.53 in
<b>Actuator system [mm]</b>	13.5 mm
<b>Ambient temperature max. [°C]</b>	80 °C
<b>Ambient temperature max. [°F]</b>	176 °F
<b>Application</b>	Open
<b>Approval</b>	PZH

<b>Body material</b>	Brass
<b>China RoHS compliance</b>	Out of scope
<b>Connection Internal/External</b>	Internal
<b>Connection material</b>	Brass
<b>Connection size [in]</b>	1
<b>Connection standard</b>	ISO 228-1
<b>Connection type</b>	G
<b>Cv value [gal/min]</b>	6.95 gal/min
<b>Differential pressure [bar] [max]</b>	10 bar
<b>Differential pressure [bar] [min]</b>	0.3 bar
<b>Differential pressure [psi] [max]</b>	145 psi
<b>Differential pressure [psi] [min]</b>	4.35 psi
<b>EEE category</b>	5 small equipment (any external dimension 50 cm)
<b>Est. time to close, water [ms]</b>	500 ms
<b>Est. time to open, water [ms]</b>	200 ms
<b>EU RoHS compliance</b>	Yes with exemptions
<b>EU RoHS exemption clause</b>	6(c)
<b>Flow direction</b>	Single-flow
<b>Flow direction indicator</b>	Embossed 1-way arrow
<b>Fluid Group</b>	1
<b>Function</b>	NC
<b>In scope of WEEE</b>	Yes
<b>In scope of WEEE and contain batteries</b>	No

<b>Kv value [m<sup>3</sup>/h]</b>	6 m <sup>3</sup> /h
<b>Max media viscosity [cSt]</b>	50 cSt
<b>Max. test pressure [bar]</b>	15 bar
<b>Max. test pressure [psig]</b>	217.5 psig
<b>Max. Working Pressure [bar]</b>	10 bar
<b>Max. Working Pressure [psig]</b>	145 psig

<b>Media recommendations</b>	Water & Brine
<b>Media tolerance comments</b>	Neutral media Steam Max 4 bar Temperature: Coil dependent
<b>Medium temperature range [°C] [max]</b>	100 °C
<b>Medium temperature range [°C] [min]</b>	-30 °C
<b>Medium temperature range [°F] [max]</b>	212 °F
<b>Medium temperature range [°F] [min]</b>	-22 °F
<b>Number of ways</b>	2/2
<b>Operation</b>	Servo-operated (diaphragm)
<b>Orifice size [mm]</b>	22 mm
<b>Orifice size fraction [in]</b>	7/8 in
<b>Packing format</b>	Multi pack
<b>Parts Program name</b>	EV220B 6 - 22
<b>Product accessories</b>	Solenoid valve accessories
<b>Product group</b>	Solenoid valves
<b>Product Name Description</b>	Solenoid valve
<b>Quantity per packing format</b>	12 pc
<b>REACH Candidate List substances</b>	Lead (CAS no. 7439-92-1)
<b>SCIP dossier no.</b>	f440c2c1-98fa-405b-9256-d9b24590a97e
<b>SCIP dossier product name</b>	EV220B 6-22 brass NC
<b>Seal Material</b>	EPDM
<b>Serviceable</b>	Solenoid valve spare parts
<b>Specification key</b>	EV220B 22B G 1E NC000
<b>Type</b>	EV220B
<b>Type designation</b>	EV220B 22
<b>UK RoHS compliance</b>	Out of scope
<b>Gross weight</b>	0.98 Kilogram
<b>Net weight</b>	0.898 Kilogram

