

Product datasheet

Specifications



VB: 20 mm, 3W, Globe, Rp Int, BR,
6.3 kvs, Glycol 25-50% and Water,
Venta, No Steam

7311729000

EAN Code: 3606489658717

Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V311T
Valve model	V311T/20/6.3
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	3-Way
Valve connection type	Rp Internal
Valve connection size	Rp 3/4
Body size	20 mm (3/4 in)
Pipe size	20 mm
Flow characteristic	Equal percentage
Flow coefficient	7.28 cv 6.3 kvs
Pressure class	PN16
Operating fluid temperature	-20...120 °C
Pressure fluid max delta P normal life	399.9 kPa
Control valve rangeability	Greater than 50:1
Stroke length	20 mm
Seat leakage	Port A: Class IV-S1 (0.005 %)
Stem flow action	Stem up closes A and opens B to AB
Stem movement	Linear
Trim material	Brass
Body material	Nodular cast iron EN-JS 1030
Seat material	Port A: nodular cast iron EN-JS 1030 Port B: nodular cast iron EN-JS 1030
Stem material	Stainless steel AISI 303
Plug material	CW602N brass
Stem seal material	EPDM (ethylene propylene diene monomer)
Seating seal material	Port A:EPDM (ethylene propylene diene monomer) Port B:EPDM (ethylene propylene diene monomer)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing material	EPDM (ethylene propylene diene monomer)
Targeted region	Europe Asia Pacific. Australia.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.9 cm
Package 1 Width	19.4 cm
Package 1 Length	6.3 cm
Package 1 Weight	1.16 kg

Logistical informations

Country of origin	SE
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No