

Product datasheet

Specifications



VB: 40 mm, 3W, Globe, G Ext, SS,
25 kvs, Glycol 25-50% and Water,
Venta, No Steam

7314145000

EAN Code: 3606489658878

Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V341
Valve model	V341/40/25
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	3-Way
Valve connection type	G External
Valve connection size	G 2-1/4B
Body size	40 mm (1-1/2 in)
Pipe size	40 mm
Flow characteristic	Equal percentage
Flow coefficient	28.91 cv 25 kvs
Pressure class	PN16
Operating fluid temperature	-20...150 °C
Pressure fluid max delta P normal life	599.8 kPa
Control valve rangeability	Greater than 100:1
Stroke length	20 mm
Seat leakage	Port A: Less than 0.02 % of kvs (Ports A-AB) Port A: Less than 0.05 % of kvs (Ports B-AB)
Stem flow action	Stem up closes A and opens B to AB
Stem movement	Linear
Trim material	Stainless steel
Body material	Bronze Rg5
Seat material	Port A: stainless steel AISI 303 Port B: stainless steel AISI 303
Stem material	Stainless steel AISI 303
Plug material	Stainless steel AISI 303
Stem seal material	EPDM (ethylene propylene diene monomer)
Seating seal material	Port A: metal to metal

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	13.3 cm
-------------------------	---------

Package 1 Width	21.5 cm
------------------------	---------

Package 1 Length	9.3 cm
-------------------------	--------

Package 1 Weight	2.94 kg
-------------------------	---------

Contractual warranty

Warranty (in months)	18
-----------------------------	----

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 >](#)

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	
End of life manual availability	No need of specific recycling operations
Take-back	No