

DTV+™ Digital Two-Port Thermostatic Valve K-528-K1

Features

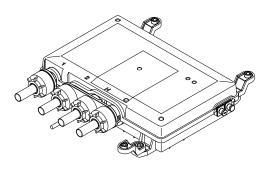
- Designed to work with a DTV+ digital system either individually or with a second digital valve (two, three, or sixport valve).
- For use in showering and/or bathing applications.
- Up to 13 gpm (49.2 lpm) flow rate at 45 psi (3.1 bar) with maximum flow of 8 gpm (30.3 lpm) from one outlet.
- 1/2" hot/cold supply inlets.

Installation

- Two independently controllable 1/2" outlets.
- Prewired with three-prong plug for connection to 110 V AC receptacle.
- Mounts within standard 2" x 4" (38 x 102 mm) walls.

Required Products/Accessories

K-99695 System Controller Module



Codes/Standards

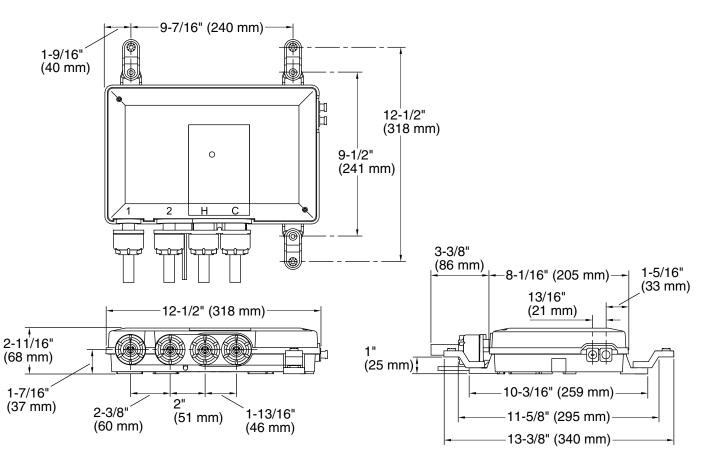
ASME A112.18.1/CSA B125.1 ASSE 1016/ASME A112.1016/CSA B125.16 UL 1951 CSA C22.2 No. 14 CSA C22.2 No. 68

KOHLER® Electronic Faucets, Valves, and Controls Five-Year Limited Warranty See website for detailed warranty information.



KOHLER, Faucets

DTV+[™] Digital Two-Port Thermostatic Valve K-528-K1



Required Electrical Service

One dedicated circuit required, protected with Class A Ground-Fault Circuit-Interrupter (GFCI). Outside North America, this device may be known as a Residual Current Device (RCD). Thermostatic valve: 120 V, 15 A, 60 Hz

Technical Information

All product dimensions are nominal.

Plug - AC, included Power source:

Shower Valve:

			Use 1/2 supply lines.
Flow Rate (Max) @ 45 psi		13 gal/min (49.2 l/min)	Do not install this valve in walls exposed
Manufacturer's minimum rated flow:		1.5 gal/min (5.7 l/min)	subfreezing temperatures.
Pressure:		45 psi (3.1 bar)	Avoid mounting the valve in a wall adjac
Maximum (Static) Pressure:		125 psi (8.6 bar)	frequently occupied room, such as a bee
Minimum (Operating) Pressure:		20 psi (1.4 bar)	or living room.
Electrical component Thermostatic valve: 120 V, 0.16 A, 60 rating: Hz Max. Ambient temp: 104°F (40°C)		Pressure regulators are strongly recommon in applications where large pressure swi anticipated or pressure differences betw	
Max. Relative	95%		supplies exist, such as commercial insta with separate hot and cold supply system
humidity non-			Water hammer arrestors and shut-offs a

1-800-4KOHLER (1-800-456-4537)

Kohler Co. reserves the right to make revisions without notice to product specifications. For the most current Specification Sheet, go to www.kohler.com. 8-25-2022 20:03 - US/CA/MX

Notes

Install this product according to the installation guide.

For use with showerheads or handsprays rated at 1.5 gal/min (5.7 l/min) or higher.

If used for bath-shower system, the bath spout must be connected to the #1 outlet port and restricted to 10 gal/min (37.9 l/min) maximum. Provide access for servicing valve.

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Water hammer arrestors and shut-offs are

