

Anthem™ Six-port digital thermostatic valve K-28212

#### Features

- Digitally controlled thermostatic mixing valve.
- Antiscald protection.
- Built-in temperature and flow control.
- Allows for two different temperature and flow zones in your shower.
- Conserve water by enabling built-in eco mode, which limits use to only one outlet at a time.
- Up to 22 gpm (83 lpm) flow rate at 45 psi (3.1 bar) with maximum flow of 9.5 gpm (36 lpm) from one outlet.
- Six independently controllable ½" outlets with brass tube connections.
- 3/4" inlets with brass tube connections.

#### Material

Reinforced engineering-grade thermoplastic body.

#### Installation

- Mounts within standard 2" x 4" (38 x 102 mm) walls.
- Install valve approximately 32' (9754 mm) away from the digital control (cable supplied with control).
- Prewired with two-prong plug for connection to 120v GFCI receptacle.
- Requires Anthem digital control (sold separately).

#### **Required Products/Accessories**

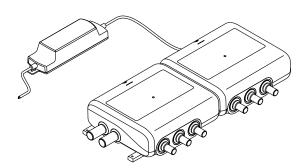
For wall-mount installation K-28214 Digital control

#### **Optional Products/Accessories**

K-28213 Remote on/off button for digital thermostatic valve

#### **Included Components**

Additional Components: Filter Screens (Qty 2) Jumper Mounting Hardware Power Supply Unit



# **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<sup>®</sup> Electronic Faucets, Valves, and Controls Five-Year Limited Warranty

See website for detailed warranty information.

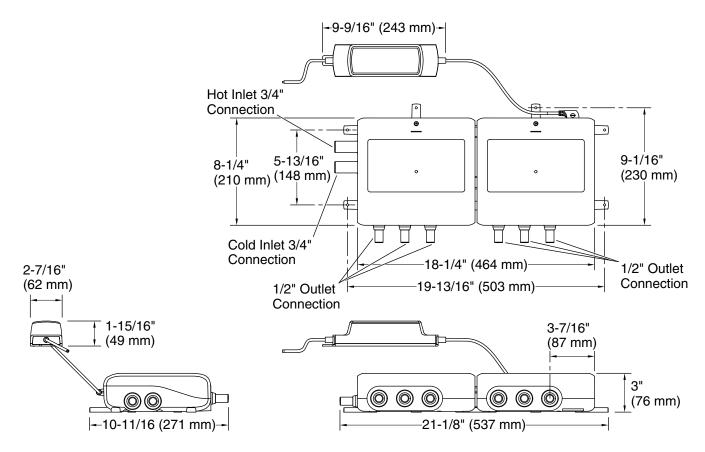
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# KOHLER. Faucets

# Anthem™ Six-port digital thermostatic valve

# K-28212



# **Required Electrical Service**

One 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, 1.6 A, 60 Hz

# **Technical Information**

All product dimensions are nominal. Power source: Plug - AC, included

# **Shower Valve:**

Flow Rate (Max) @ 45 psi		22.5 gal/min (85.2 l/min)
Manufacturer's minimum rated flow:		0.9 gal/min (3.4 l/min)
Pressure:		45 psi (3.1 bar)
Maximum (Static) Pressure:		125 psi (8.6 bar)
Minimum (Operating) Pressure:		15 psi (1 bar)
Valve body:	Plastic	
Drain included:	No	
Electrical component rating:	Thermostatic valve	e: 120 V, 1.6 A, 60 Hz
Cable length:	Data, 32 ft (9.8 m)	
Bluetooth® range:	33 ft (10.1 m)	
Bluetooth® version: 5.0 1-800-4KOHLER (1-800-456-4537)		
Kohler Co, reserves the right to make revisions without notice to produce		

Kohler Co. reserves the right to make revisions without notice to product specifications. For the most current Specification Sheet, go to <u>www.kohler.com</u>. 1-6-2022 12:02 - US/CA/MX

