

VCB0010VS

Mechanical Backup Thermostat for PM Direct-Drive Powered Fans

J&D Manufacturing's rugged VCB0010VS is a durable, backup thermostat that is ideal for animal confinement buildings, greenhouses, and many other applications. Knowing you have backup control in case of primary control failure will give you the peace-of-mind you're looking for.

Features

- Compatible with 0-10v and 4-20mA analog signals
- Rugged, weather resistant, moisture-proof NEMA 4x enclosure
- Use for cooling
- Large visible dial
- 3°F (1.3°C) differential
- Coiled stainless-steel sensor provides rapid response to temperature change
- UL listed (File# E50023) and CSA certified (#030247_0_000)

Who knew
peace-of-mind
could be so
affordable



Part#	Description	Dial Set Points	Size
VCB0010VS	Backup Moisture Proof Thermostat	40° to 100°F (5°to 38°C)	3½" x 7" x 5"

Dependable Thermostats

J&D Manufacturing's rugged basic thermostats are perfect for applications that require a simple control. They may be wired for heating or cooling to control your exhaust fan, circulation fan, power shutter, heater, or heat lamp. For plug-and-go operation, the VC012-C and JDTMECH01-C are pre-wired with a 115 Volt 8' piggyback cord. Simply plug the thermostat into a grounded outlet, then plug your exhaust fan, circulation fan, or power shutter into the back of the thermostat plug for instant operation. No electrician needed!



VC012



JDTMECH01



JDTMECH02

Features

- Use for heating or cooling
- Large visible dial
- Coiled stainless-steel sensor provides rapid response to temperature change



VC012-C



JDTMECH01-C

The JDTMECH series with their large switch contacts, provides durability and reliability.

These thermostat meets NEC 547 requirements and are ideal for applications requiring a moisture-proof mechanical thermostat.

	VC012	VC012-C	JDTMECH01	JDTMECH01-C	JDTMECH02
Stages	1	1	1	1	2
With Cord		X		X	
Volts	120-240	120	120/208/240/277	115	120/208/240/277
Hz	50/60	60	50/60	60	50/60
Amps	12/10	12	16.0/13.2/12.0	16	16.0/13.2/12.0
Recalibratable	X	X			
cULus certified #	E357053	E357053	E313212	E313212	E313212
Dial Set Points	40° to 100°F (5°to 38°C)	40° to 100°F (5°to 38°C)	30° to 110°F (-1°to 43°C)	30° to 110°F (-1°to 43°C)	30° to 110°F (-1°to 43°C)
Differential	2.4°F (1.3°C)	2.4°F (1.3°C)	3°F (1.3°C)	3°F (1.3°C)	3°F (1.3°C)
Enclosure	IP66 (weather resistant)	IP66 (weather resistant)	NEMA 4x (weather resistant)	NEMA 4x (weather resistant)	NEMA 4x (weather resistant)
Size	4½" x 6¾" x 2½"	4½" x 6¾" x 2½"	3" x 7¾" x 2⅝"	3" x 7¾" x 2⅝"	3" x 7¾" x 2⅝"

Simple
and
Dependable

⚠ WARNING: This product can expose you to chemicals including chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.