



Home Products Protection, Distribution & Control Transformers - Low Voltage Dry Type Low V
Enclosed Transformers Type QB – Buck Boost

Type QB – Buck Boost



Buck-boost transformers are small, single phase, dry type distrl designed and shipped as insulating/isolating transformers. The primary and a dual voltage secondary. These transformers can b range of voltage combinations. The most common use is to buc the supply voltage a small amount, usually 5 to 27%. Buck boost NEC Article 210-9, Exception 1, when field connected as an autot

Features & Benefits

- Efficient insulating materials permit compact size and light weight
- Dual voltage primary and dual voltage secondary for maximum versatility
- Large, front-accessible wiring compartment permits fast, easy wiring
- Convenient conduit knockouts located on side, bottom and back of wiring compartment
- Indoor or outdoor service
- Convenient method of matching line voltage with equipment voltage
- Ability to handle loads up to 20 times nameplate rating when connected as an autotransforme
- Ideal for changing line voltages by small amounts
- Primary voltages include 120V, 240V and 480V
- Secondary voltages include 12V, 16V, 24V, 32V, 48V

- UL and cUL Listed
- Qualified to the seismic requirements of IEEE-693-1997 and IBC-2003

Applications

- International voltage adaptation
- Commercial and industrial air conditioning
- Heating systems
- Induction motors
- Voltage line drop correction
- Landscape lighting
- Low-voltage lighting

Where to Buy

Product Selector

Publications

Application and Technical

Brochures

Catalogs and Buyers Guides

Connection Diagram

Installation and Instruction

Related Links

Buck Boost Configurator Tool

Other Low Voltage Dry Type, Encapsulated, Enclosed Transformers

Type QB – Buck Boost

Type QMS - Single Phase Integrated Transformer and Load Center

Single-Phase: .050kVA-3kVA and 5kVA-15kVA
Type QMS - Single Phase 5 kVA - 25kVA

Products	Services	Industries	Resources	Your Business
Protection, Distribution & Control Critical Power Installation Products Building & Home Automation Machine & Motor Control	Aftermarket Parts, Spares & Consumables Emergency, Critical & Advanced Services Engineering, Consulting & Power Studies Installation, Commissioning & Maintenance Service Centers Repairs	Airports Commercial Buildings Data Center E-mobility Food & Beverage Healthcare Industrial Renewable Energy Residential Utility Explore Industry Solutions	Catalog Center New Product Innovations Product Selector Publication Library Tools & Calculators Training Webinar Center Where to Buy	OEM Consulting / Design Engineer Contractor Distributor Facilities Operations

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