



# The Cost-Savings Solution for Advanced Motor Protection & Control

Fuji Electric Manual Motor Starters provide optimal protection by integrating the functions of a molded case circuit breaker and thermal overload relay into a highly compact unit

- Combines compact design with powerful performance
- Rip functions protect against short circuits, overload and phase-loss
- Reduce number of circuit breakers, mounting space and wiring work
- UL Listed, including Type E&F and conforming to IEC standards
- Envirnmentally friendly through use of recyclable matierals



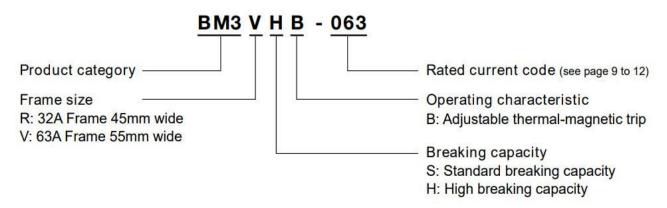
#### **BM3R 32A Frame Size**

- Dimensions: 45 X 90 X 66 mm
- SCCR: 22kA at 480VAC
- Standard and High Breaking Capacity
- Handles: Rocker & Rotary
- Accessories are easily mounted
- IP20 teminal covers

## **BM3V 63A Frame Size**

- Dimensions: 55 X 110 X 96 mm
- SCCR: 50kA at 480VAC
- Standard and High Breaking Capacity
- Handles: Rotary
- Accessories are easily mounted
- IP20 teminal covers

### **Product Line BM3**



## Circuit Breaker + Thermal Overlead = Manual Motor Starters

#### Cicuit Breaker

- Short-Circuit protection
- Overcurrent protection
- Line Protection

#### Thermal Overload

- Overload protection
- Phase-loss protection
- Rated current adjustments
- Ambient temperture compensation

#### **Manual Motor Starters**

- Combination of both a Circuit Breaker & Thermal Overload
- Compactness
- Reduction in wiring work
- Standards include: UL508 CSA C22.2 No.14
- IEC 60947-1, 60947-2, 60947-4-1