

## What is the:

- **Frame size** (measured in amperes)
- **Continuous current** (amperes trip)
- **Rated voltage** (240V, 480V, 600V)
- **Interrupting capacity** (measured in kA)
- **Number of poles** (1, 2, 3, 4)
- **Accessories** (shunt trip, undervoltage, auxiliary contacts, bell alarm, handle mechanism, lugs)



# Circuit Breaker Selection



**How many and what type do you need?**

**May I have the order?**

**What is the purchase order number?**

**When do you need it?**

**Do you need pushbuttons, contactors, terminal blocks or wireway to go with your circuit breaker?**



# Tmax Molded Case

*Simple*



**One breaker to meet Global Standards**

*UL breakers have IEC markings*

**Adjustable Thermal Trip**

*Current range from 70%-100% in one part number (T4 & T5 only)*

**Field Installable Accessories**

*No need for special factory installed only orders*

**Double Insulation Protection**

*Live parts are not accessible with the front cover removed*

**Modular accessories**

*One part number fits several frame sizes*

**Mount in any position**

*Flexibility in installation*

**Reverse Feed all breakers**

*Flexibility in installation*

**Available for both DC and AC applications**

*DC = Thermal Magnetic trip units only*



**ABB**

# Tmax Molded Case

*Advanced*



## Fully adjustable Electronic Trip Units

*Customizable protection for your application*

## High Interrupting Capacity

*Up to 150kAIC at 480V, World Class Technology*

## Field Installable Trip Units

*Change functionality for maximum flexibility*

## Small Dimensions

*Industry Leading Sizes*

## Multiple Versions

*Thermal Magnetic, Electronic trip, Motor Circuit Protector, Molded Case Switch & Current Limiting Circuit Breakers*

## Connection Options

*Lugs, Plug In base, drawout, bus connections*

## Accessory Options

*Shunt trips, UVRs, Auxilliary Contacts, Bell Alarms, Handle Mechanisms*

## Arc Flash Protection

*PPE 0 rating with proper enclosure*



The ABB logo, consisting of the letters 'A', 'B', and 'B' in a stylized, red, blocky font.