

SafetyGate™ COMMERCIAL by SafeStart Systems

110-250V 50-60cy 30 Amp Restart Protection Products



The revolutionary SafetyGate™ Commercial is the new high-current model in our SafetyGate line of simple, low cost restart prevention products. The patented SafetyGate circuitry recognizes when your machine's power switch is left "on" after a power outage, breaker trip or accidental unplugging and puts up a protective "Gate," stopping the flow of electricity. Bright yellow LED indicators let you know the SafetyGate is in "protect mode." To reset, simply turn your machine's power switch to off.

The SafetyGate Commercial is completely automatic with no buttons to push or switches to reset; using your machine's own power switch to restore normal operation. This exclusive SafetyGate feature prevents dangerous secondary restarts caused when a device is restarted away from the operator's control. The SafetyGate circuitry also identifies short circuits which may be present in your machine at power up and restricts current until the circuit is corrected.

The **SafetyGate Model # 82397COMSP** single phase unit weighs less than 8 oz. and can provide restart protection in a 110-250V 50-60cy 30 amp single phase environment.

The **SafetyGate Model # 82397COMBP** Commercial Bi-Phase scalable design allows simple dual leg connect-ability for 110-250V 50-60cy 30 amp dual-single or bi-phase operation.

You can install the SafetyGate Commercial circuitry internally or directly on your machine as an in-line attachment to your power lead using the SafetyGate NEMA 4X rated / UL 508 Type 4X & 12K enclosure (as shown above).

The patented SafetyGate™ Commercial is a Recognized Component under UL 508 and CSA C22.2 No. 14 Industrial Control Equipment and is designed to meet FDA mandated IEC 60601-1 Version 3, OSHA, NFPA and CSA standards in preventing the hazard of dangerous electrical restarts.

SafetyGate™ Commercial products are manufactured in the U.S.A. and available for Standard, Medical, Military & Custom OEM applications as a standalone circuit board, mounted in a NEMA 4X rated / UL 508 Type 4X & 12K conduit / cable mount enclosure or embedded in custom cable applications with or without customer selected connectors.

For more information contact us: engineering@safestartsystems.com



www.safestartsystems.com