

# MOTOR STANDSTILL MONITOR - BD5936 SAFEMASTER



## SPECIFICATIONS      KEY FEATURES

**CE, cULus**

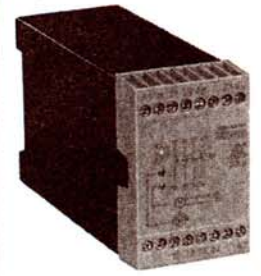
Input voltage: 24...60V AC/DC,  
110...230V AC +/-10%

LED indicator of motor standstill,  
Line breakage and operating voltage

Contact ratings: 5A (N.O.) and  
2A (N.C.) @ 230V AC

45mm width

- 2 N.O. safety contacts, 1 N.C. auxiliary contacts
- Monitor and detect standstill of 3Ø or 1Ø motors
- If releasing lock doors or actuating when locking brakes, danger of a rotating motor has ceased
- Broken line detection in the measuring circuit



BD5936 Series

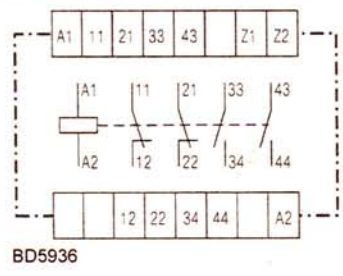
Part#	Safety Contacts	Aux. Contacts	List
BD5936.17	2 N.O.	1 N.C.	\$330

**Voltage Code:**

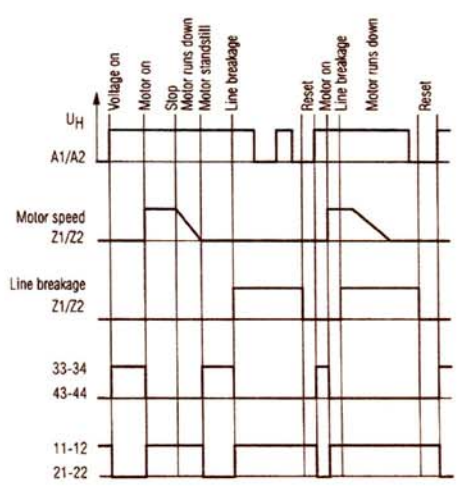
For 24V DC ONLY add suffix "N" to BH P/N  
 For 24V DC/AC add suffix "GN" to BH P/N  
 For 110V AC add suffix "A" to BI P/N.  
 For 230V AC add suffix "C" to BI P/N

**Example:** For a 2 N.O. 1 N.C. @ 24V DC safety module, P/N will be BD5936.17-N

### Circuit Diagrams



### Function Diagram



### Application Example

