

TeSys D-Line Class 20 Overload Relay



Key Features

- Direct mounting to contactor: 9 to 32 amp D-Line contactors
- Isolated N/C trip contact and N/O alarm contacts
- Manual or Automatic reset function
- Tamper-resistant window for FLA settings
- Test trip button
- Separate mounting bracket available: catalog number LAD7B105

The Telemecanique TeSys D-Line Class 20 Overload Relay provides a motor control solution for longer acceleration times. As a Class 20 overload relay, the unit trips in 20 seconds when the current is 6 times the lowest setting of the relay. The new relays are designed for direct mounting on TeSys D-Line contactors ranging from 9 to 32 amps. Additionally, each relay comes with a spacer clip to provide stable relay mounting for all contactor sizes.

Selection Information

Below outlines a functional cross reference for the new TeSys Class 20 Overload Relay. The equivalent relay ranges are similar to the previous line.

Current Setting Range (Amperes)	Old Reference Number	New Reference Number
2.4 to 4	LR2D1508	LRD1508
4 to 6	LR2D1510	LRD1510
5.5 to 8	LR2D1512	LRD1512
7 to 10	LR2D1514	LRD1514
9 to 13	LR2D1516	LRD1516
12 to 18	LR2D1521	LRD1521
17 to 25	LR2D1522	LRD1522

Note: The TeSys Class 20 Overload Relay fits ONLY TeSys D-Line Contactors, 9 - 32 amps.