

New TeSys LR9D Electronic Overload Relays

Providing motor safety tailored to your needs



In today's world, we rely on electric motors to ensure the continuity of key processes. Choosing the right motor protection therefore affects not only your infrastructure, but also your overall business performance. New TeSys™ LR9D electronic overload relays from Schneider Electric™ provide advanced, flexible, and reliable protection to your motors.

Applications:

- Pumping
- Material working
- Material handling
- Packaging
- HVAC



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See how our new electronic overload relays suit your needs:

- Selectable trip class (5, 10, 20, 30) lets you set the desired level of protection
- 5:1 adjustment range makes new relays a natural choice for a wide range of applications, from 0.1 A to 110 A
- Ambient insensitivity, allows accurate current measurement
- Close couple configuration* reduces installation time and simplifies control architecture
- Can be coupled with TeSys N to form compact NEMA starters
- Self-powered eliminates the need for an external power supply
- Compliant with the following certifications and standards: UL, CSA, IEC, CCC, TÜV
- High fault short-circuit current ratings up to 65kA with circuit breakers and up to 100kA with fuses

*available for relays up to 32 A



LR9D01 - LR9D32



LR9D110S

TeSys LR9D Solid State Overload Relays

Current Setting Range (A)	For mounting to TeSys D contactors	For mounting to TeSys N contactors	Catalog Numbers
0.1 - 0.5	D09-D38	Sizes 00-1	LR9D01
0.4 - 2	D09-D38	Sizes 00-1	LR9D02
1.6 - 8	D09-D38	Sizes 00-1	LR9D08
6.4 - 32	D09-D38	Sizes 00-1	LR9D32
22 - 110	N/A (Separate mounting only)*	N/A (Separate mounting only)*	LR9D110S

* To separately mount LR9D01-32, use standalone adapter LAD7B205.

> For more information, visit www.schneider-electric.us

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