

Abb AL9-30-01 Contactor 24V Dc

The **ABB AL9-30-01 Contactor 24V DC** is a reliable and efficient switching device designed for industrial automation and motor control applications. Engineered to handle continuous currents up to 21A and rated for a maximum of 600VAC, this contactor offers robust performance and long-lasting durability. Compliant with IEC 60947-4-1 and EN 60947-4-1 standards, the AL9-30-01 ensures safe and consistent operation in demanding environments. Its compatibility with TA25 series overload relays makes it an excellent choice for integrated motor protection and control solutions.

Key Features

- Rated continuous current of 21A with maximum voltage up to 600VAC
- Operates reliably on 24V DC coil voltage for precise control
- Compliance with IEC 60947-4-1 and EN 60947-4-1 safety standards
- Suitable for use with TA25 series overload relays for enhanced motor protection
- Compact design with torque rating of 9 lb.in (1 Nm) for secure connections


Specifications


- Model: AL9-30-01
- Brand: ABB
- Coil Voltage: 24V DC
- Rated Insulation Voltage (Ui): 1000V AC

- Thermal Current (I_{th}): 26A
- Rated Operational Current (AC-1): 25A
- Standards: IEC 60947-4-1, EN 60947-4-1
- Max Voltage: 600VAC
- Max Continuous Current: 21A
- Wire Range: AWG 10-18 Copper Stranded
- Torque: 9 lb.in (1 Nm)
- Auxiliary Contact Rating: A600 P300
- Compatible Overload Relays: TA25 Series
- Part Number: A005135 / 08.056
- Origin: Made in France
- Weight: 500 g

The **ABB AL9-30-01 Contactor 24V DC** delivers dependable switching performance and robust protection for industrial motors and control circuits. Manufactured in France under ABB's stringent quality standards, this contactor is built to ensure operational safety, energy efficiency, and system reliability. Ideal for integration into motor control centers and automation panels, it is a trusted component for engineers and system integrators worldwide.

 **Email:** info@ramautomations.com

 **WhatsApp:** +1 330 294 2744

 **Contact:** +91 78638 05686