

Product No: AF164000L14

ABB CONTACTOR 30A AC118A AC3 4P 4NO 250-500VACDC COIL FOR LAMP STARTING AF164000L14

FEATURES

- Voltage Rating: 690 V IEC or 600 V UL
- Poles: 4
- Control Voltage Range: 250-500 V AC (50/60 Hz) and DC
- Motor Control Capacity: Up to 7.5 kW at 400 V AC (AC-3)
- Power Switching Capacity: Up to 30 A (AC-1) / 30 A UL general use
- Built-in Surge Protection
- Energy Efficiency: Reduces panel energy consumption
- Designed for Unstable Networks: Ensures reliable operation
- Block Type Design: Easily extendable with auxiliary contact blocks and accessories



Technical Attributes

No. of Normally-open Contacts	4
Rated Control Circuit Voltage (V)	50 Hz 250 ... 500 V 60 Hz 250 ... 500 V DC Operation 250 ... 500 V
Rated Frequency (Hz)	Control Circuit 50 / 60 Hz Main Circuit 50 / 60 Hz
Rated Operational Voltage (V)	Main Circuit 690
Wire Stripping Length (mm)	Control Circuit 10 mm Main Circuit 10 mm

Physical Attributes

Ambient Temperature (°C)	Close to Contactor for Storage -60 ... +80 °C Near Contactor for Operation in Free Air -40 ... 70 °C
Net Weight (g)	0.27

Dimensions

Height (mm)	86
Length (mm)	77

Protection & Standards

Standards

IEC/EN 60947-1, IEC/EN 60947-4-1, UL 508, CSA
C22.2 No. 60947-4-1
