

## Product No: AF164000L13

### CONTACTOR 30A AC118A AC3 4P 4NO 100-250VACDC COIL FOR LAMP STARTING

#### FEATURES

- Type: 4-pole contactor
- Voltage Ratings: 690 V (IEC), 600 V (UL)
- Motor Control: Up to 7.5 kW / 400 V AC (AC-3)
- Power Switching Capacity: Up to 30 A (AC-1) or 30 A (UL general use)
- Control Voltage Range: 100-250 V (50/60 Hz and DC)



#### General Information

Product Type	AF Contactor
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#### Technical Attributes

Maximum Breaking Capacity	<p>cos phi=0.45 (cos phi=0.35 for <math>I_e &gt; 100</math> A) at 440 V 250 A</p> <p>cos phi=0.45 (cos phi=0.35 for <math>I_e &gt; 100</math> A) at 690 V 106 A</p>
Net Weight (kg)	0.27
Rated Frequency (Hz)	50/60
Rated Impulse Withstand Voltage (kV)	6
Rated Operational Current AC-1 (A)	<p>(690 V) 40 °C 30 A</p> <p>(690 V) 60 °C 30 A</p> <p>(690 V) 70 °C 26 A</p>
Rated Operational Voltage AC (V)	690
Rated Short-time Withstand Current Low Voltage - $I_{cw}$ (A)	<p>at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 150 A</p> <p>at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 35 A</p> <p>at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 60 A</p> <p>at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 300 A</p> <p>at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 80 A</p>

Dimensions

Height (mm)

86