



LS7K-04-
Four Pole
Normally Closed

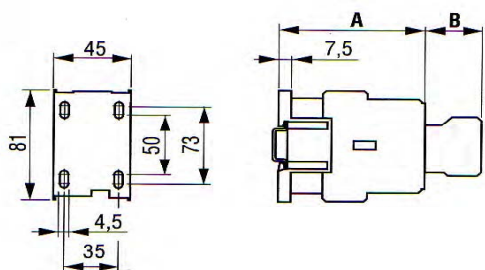
Technical Data

- **32 Amps** lth
- Rated insulation voltage 1000V
- 15,000,000 mechanical Operations
- 1,000,000 electrical endurance
- Coil consumption (AC) Pick up - 45VA
Hold in - 6VA
(DC) Pick up - 5.5
Hold in - 5.5
- Coil operating limits - 20% - + 10 %
- Terminal torque - 15lb in.
- 14 -10 AWG wire range (Cu Wire 60/75c)
- IC 5,000 Amps
- Operating temperature - 25°C - +55°C
(- 13°F - 131°F)

Approvals



Mounting Dimensions Approx



(AC) Coil
A=85mm (3.34")
B=29mm (1.14")

(DC) Coil
A=115mm (4.52")
B=29mm (1.14")

A= Contactor Depth Dimension
B= Top Mount Aux Dimensions.

*For additional accessory Kits for LS7K Lighting Contactors See page # 25, 26.

AEG Lighting Contactors have many advantages over older designs. The LS7K contactor can be mounted at "90° degree intervals" (360 °) degrees "Optional Accessories" permit much versatility. AEG's 4 pole normally closed lighting contactors require **NO Power** to coil for all day lighting requirements as well as ommiting any coil "hum noise" that may persist on contactors that have normally open contacts.

Order Catalog # add suffix coil voltage from below chart
Example: 4 pole NC 120vac coil Nema 1 Enclosed
Part # - LS7K-04-A-MOI - \$ 150.00 List

	Catalog #	Poles N.O.	N.C.	AC Coil	DC Coil	Enclosed NEMA 1(metal) -M1 Add
4 Pole	LS7K-04-*	0	4	\$100	*	+\$ 50
4 Pole	LS7K-40-*	4	0	\$94	\$122	+\$ 50
4 Pole	LS7K-22-*	2	2	\$100	\$128	+\$ 50
3 Pole	LS7K.00-*	3	0	\$88	\$116	+\$ 50

* LS4k-04 not available in DC Coil

Accessories

Description	Part#	List
Mechanical Latch	LK-WBK-*	\$71
Notes: Mechanical latch (add 56mm) Depth - (No addible Aux on top)		

Pneumatic Timers	Part#	List
(On Delay) 0.1-30 secs 1.0-60 secs	LK-TMD 30 LK-TMD 60	\$80
(Off Delay) 0.1-30 secs 1.0-60 secs	LK-TMI 30 LK-TMI 60	\$80

Auxiliaries	Rated 10 Amps (A600) (Q600)
(Top Mount) Normally Open Normally Closed	LK-HS7K.10 LK-HS7K.01 \$12 \$12
(Side Mount) 1N.O./1N.C. 2N.O./N.C.	LK-HS8K.11 LK-HS8K.20 \$22 \$22

Coil Suffix*	AC*		*DC
-A	120V	110V	-MSW 12VDC
-C	208/230V	220V	-NSW 24VDC
-D		380V	-OSW 48VDC
-E	480V	440V	-PSW 120VDC
-F	600V	550V	-RSW 220VDC
-G	24V	22V	
-H	277/280V	240V	* SW-Single Winding

* SW-Single Winding

For Additional Accessories and Enclosures see p. 25, 26.
Discount Schedule ST



30 Amp Tungsten
30 Amp Ballast



4 Pole Lighting Contactor

LS11K-4L-

Technical Data

30 Amp Tungsten UL
30 Amp Ballast (480 VAC)

Ambient Temperature

(Operational) -13°F - 131°F

Torque / Wire size

(4 Pole) - 16 in lbs - 14 - 8 AWG - 60/75 C

Mounting Options

35mm DinRail mount or screw down can be mounted at 90° intervals 360°degrees.



60 Amp Tungsten
90 Amp Ballast



3 Pole Lighting Contactor

LS22K-3L-

Technical Data

60 Amp Tungsten (480 VAC)
90 Amp Ballast (480 VAC)

Ambient Temperature

(Operational) -13°F - 131°F

Torque / Wire size

40 in lbs -14 -1/0 AWG

Mounting Options

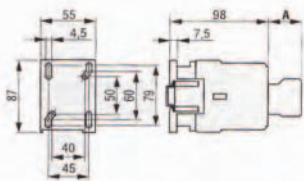
35mm DinRail mount or screw down can be mounted at 90° intervals 360°degrees.

Approval / Conformity to Standards for Both Models
IEC/EN 60947-1
IEC/EN 60947-5-1
VDE 0660

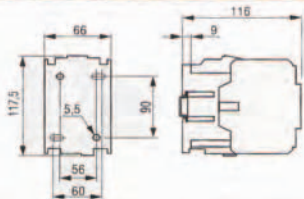


Dimensions Approximate

**LS11K-4L-
4 Pole**



**LS22K-3L-
3 Pole**



A=Top Mount
Auxiliary Adder
Auxiliarys Adders
Part Number
LK-HS7K.01/10 - (Top Mount) Add
1.10" Depth
LK - HS8K.20 or .11(side mount) Add
.44" width

Part Number	H	W	D
LS11K-4L-(AC)	87mm(3.4")	55mm(2.2")	98mm(3.85")
LS11K-4L-(DC)	87mm(3.4")	55mm(2.2")	134mm(5.27")
LS22K-3L-AC	117mm(4.6")	66mm(2.6")	116mm(4.56")
LS22K-3L-DC	117mm(4.6")	66mm(2.6")	181mm(7.12")

Coil Consumption	Inrush	Holding
LS11K-4L-(AC)	45VA	6VA
LS22-30L-(AC)	191VA	17VA
LS11K-4L-(DC)	5.5W	5.5W
LS22K-30L-(DC)	125W	2.5W

To Order:

Replace Asterisk * in part number with coil voltage suffix in chart.

Example: LS11K - 4L - A=(120 VAC Coil)

For Accessories & Enclosures see p.25, 26

4 Pole	30 Amp Tungsten / 30 Amp Ballast			
Part Number	Poles		AC List	DC List
	N.O.	N.C.		
LS11K-40L- *	4	0	\$ 110	\$ 138
LS11K-22L- *	2	2	\$ 110	\$ 138
3 Pole	60 Amp Tungsten / 90 Amp Ballast			
Part Number	Poles		AC List	DC List
	N.O.	N.C.		
LS22K-3L- *	3	0	\$ 160	\$ 205

*Coil Suffix Add to Coil Suffix

*AC 60Hz 50Hz Voltage

-G	24	24
-A	120	120
-B	200	200
-C	220	220
-H	277	230
-E	480	380
-F	600	500

*DC Voltage

-MSW	12 VDC
-NSW	24 VDC
-OSW	48 VDC
-PSW	110 VDC
-RSW	220 VDC