



Product designation			Power contactor
Product type designation			BFK26
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	6
Operational frequency			
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		Α	45
Rated operational power AC-6b (T≤40°C)			
	230V	kvar	11
	400V	kvar	20
	440480V	kvar	22
	690V	kvar	25
Short-time allowable current for 10s (IEC/EN60947-1)		Α	210
Protection fuse			
1 101001101111000	gG (IEC)	Α	40
Making capacity (RMS value)	90 (120)	A	260
Breaking capacity at voltage			200
breaking capacity at voltage	440V	۸	208
	500V	A	184
		A	
Desigtance man male (average value)	690V	Α	168
Resistance per pole (average value)		mΩ	2
Power dissipation per pole (average value)			
	Ith	W	4
Tightening torque for terminals			
	min	Nm	2.5
	max	Nm	3
	min	lbin	1.8
	max	lbin	2.2
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	lbin	0.59
	max	lbin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil			
2,	max		6
Flexible w/o lug conductor section	····ox		
1 Iohibio 1170 lag dolladoloi dodiloli	min	mm²	2.5
	max	mm²	16
Flexible c/w lug conductor section	IIIdX	111111	10
Flexible G/W lug corludctor Section	min	mm²	1
	min	mm²	1





BFK2600A024

# CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 24VAC 50/60HZ

		max	mm²	10
	Flexible with insulated spade lug conductor			4
		min max	mm² mm²	1 10
		IIIdX	111111	IP20 when
Power terminal protect	tion according to IEC/EN 60529			properly wired
Mechanical features				
Operating position				
		normal		Vertical plan
		allowable		±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section				
	AWG/kcmil conductor section			
		max		6
Operations				
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data	Od according to EN/ISO 13489-1			
renormance level bit	od according to EN/13O 13469-1	rated load	cycles	400000
		mechanical load	cycles	2000000
EMC compatibility		moonamour road	0,0.00	yes
AC coil operating				yee
Rated AC voltage at 50	0/60Hz		V	24
AC operating voltage				
	of 50/60Hz coil powered at 50Hz			
	pick-up			
		min	%Us	80
	L	max	%Us	110
	drop-out	min	0/116	20
		min max	%Us %Us	20 55
	of 50/60Hz coil powered at 60Hz	IIIdA	/003	33
	pick-up			
	From ab	min	%Us	85
		max	%Us	110
	drop-out			
		min	%Us	20
		max	%Us	55
AC average coil consu	·			
	of 50/60Hz coil powered at 50Hz	:	١/٨	75
		in-rush	VA VA	75 9
	of 50/60Hz coil powered at 60Hz	holding	VA	J
	or 50/00112 con powered at 00112	in-rush	VA	70
		holding	VA	7
	of 60Hz coil powered at 60Hz	9		
	•	in-rush	VA	75
		holding	VA	9
Dissipation at holding	≤20°C 50Hz		W	2.5
Max cycles frequency				
Mechanical operation			cycles/h	3600

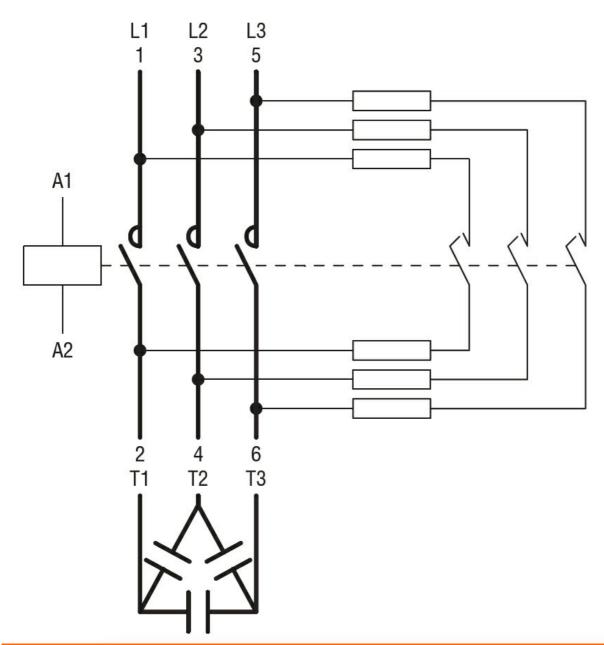


### Operating times Average time for Us control in AC Closing NO 8 min ms max ms 24 Opening NO 5 min ms 15 max ms Closing NC 9 min ms max ms 20 UL technical data General USE Contactor AC current Α 45 Ambient conditions Temperature Operating temperature °C -50 min °C 70 max Storage temperature min °C -60 °C 80 max Max altitude m 3000 Resistance & Protection Pollution degree 3 Dimensions [mm (in)] 125.5 (4.94")7.9 (0.57)(0.31")35 (1.38")45

Wiring diagrams

(1.77")





## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 





Product designation				Power contactor
Product type designat				BFK26
Contact characteristics	S			
Number of poles	1115051		Nr.	3
Rated insulation voltage			V	690
Rated impulse withsta			kV	6
Operational frequency	<i>'</i>			
		min	Hz	25
		max	Hz	400
IEC Conventional free			Α	45
Rated operational pov	ver AC-6b (T≤40°C)			
		230V	kvar	11
		400V	kvar	20
		440480V	kvar	22
		690V	kvar	25
Short-time allowable of	current for 10s (IEC/EN60947-1)		Α	210
Protection fuse				_
		gG (IEC)	Α	40
Making capacity (RMS	value)		Α	260
Breaking capacity at v	oltage			
	-	440V	Α	208
		500V	Α	184
		690V	Α	168
Resistance per pole (a	average value)		mΩ	2
Power dissipation per	pole (average value)			
		Ith	W	4
Tightening torque for t	erminals			
		min	Nm	2.5
		max	Nm	3
		min	lbin	1.8
		max	lbin	2.2
Tightening torque for o	coil terminal			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	Ibin	0.59
		max	Ibin	0.74
Max number of wires	simultaneously connectable		Nr.	2
Conductor section	,			
	AWG/Kcmil			
		max		6
	Flexible w/o lug conductor section	THOX		
	c	min	mm²	2.5
		max	mm²	16
	Flexible c/w lug conductor section	παχ		
	1 loxible of Wilay contactor section	min	mm²	1
		111111		•





		max	mm²	10
	Flexible with insulated spade lug conductor		2	
		min	mm² mm²	1 10
		max	111111	IP20 when
Power terminal protect	tion according to IEC/EN 60529			properly wired
Mechanical features				
Operating position				
		normal		Vertical plan
		allowable		±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section				
	AWG/kcmil conductor section			
0		max		6
Operations				0000000
Mechanical life Electrical life			cycles	20000000 1600000
Safety related data			cycles	1600000
	0d according to EN/ISO 13489-1			
T enormance level by	od according to ETV/ISO 13403-1	rated load	cycles	400000
		mechanical load	cycles	20000000
EMC compatibility			- 7	yes
AC coil operating				
Rated AC voltage at 5	0/60Hz		V	48
AC operating voltage				
	of 50/60Hz coil powered at 50Hz			
	pick-up			
		min	%Us	80
	drop out	max	%Us	110
	drop-out	min	%Us	20
		max	%Us	55
	of 50/60Hz coil powered at 60Hz	Тисх	7000	
	pick-up			
	• * * * * * * * * * * * * * * * * * * *	min	%Us	85
		max	%Us	110
	drop-out			
		min	%Us	20
10 "	U 10000	max	%Us	55
AC average coil consu	·			
	of 50/60Hz coil powered at 50Hz	عامريس من	١/٨	75
		in-rush holding	VA VA	75 9
	of 50/60Hz coil powered at 60Hz	noluling	VA	J
	51 55/001 12 6011 powered at 601 12	in-rush	VA	70
		holding	VA	7
	of 60Hz coil powered at 60Hz	9	<u>-</u>	
	•	in-rush	VA	75
		holding	VA	9
Dissipation at holding	≤20°C 50Hz		W	2.5
Max cycles frequency				
Mechanical operation			cycles/h	3600

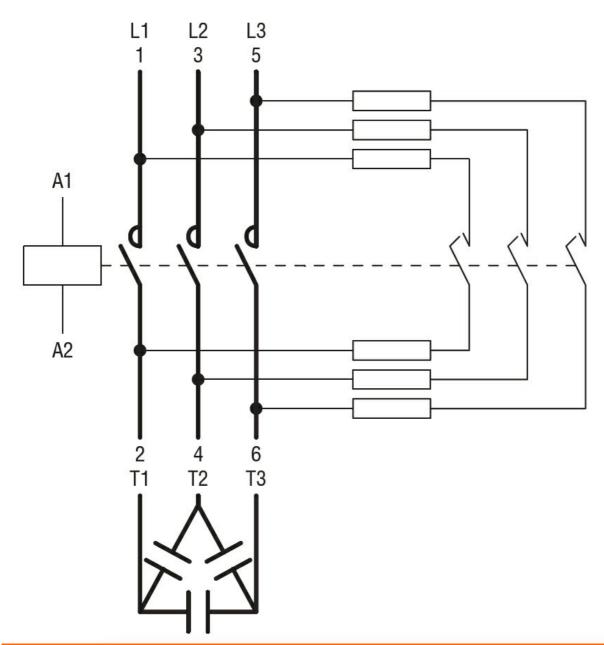


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# Wiring diagrams

- 45 (1.77") - 35 (1.38")





## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 





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Product type designat				BFK26
Contact characteristics	S			
Number of poles	1115051		Nr.	3
Rated insulation voltage			V	690
Rated impulse withsta			kV	6
Operational frequency	<i>'</i>			
		min	Hz	25
		max	Hz	400
IEC Conventional free			Α	45
Rated operational pov	ver AC-6b (T≤40°C)			
		230V	kvar	11
		400V	kvar	20
		440480V	kvar	22
		690V	kvar	25
Short-time allowable of	current for 10s (IEC/EN60947-1)		Α	210
Protection fuse				_
		gG (IEC)	Α	40
Making capacity (RMS	value)		Α	260
Breaking capacity at v	oltage			
	-	440V	Α	208
		500V	Α	184
		690V	Α	168
Resistance per pole (a	average value)		mΩ	2
Power dissipation per	pole (average value)			
		Ith	W	4
Tightening torque for t	erminals			
		min	Nm	2.5
		max	Nm	3
		min	lbin	1.8
		max	lbin	2.2
Tightening torque for o	coil terminal			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	Ibin	0.59
		max	Ibin	0.74
Max number of wires	simultaneously connectable		Nr.	2
Conductor section	,			
	AWG/Kcmil			
		max		6
	Flexible w/o lug conductor section	THOX		
	c	min	mm²	2.5
		max	mm²	16
	Flexible c/w lug conductor section	παχ		
	1 loxible of Wilay contactor section	min	mm²	1
		111111		•





		max	mm²	10
	Flexible with insulated spade lug condu			4
		min	mm²	1
		max	mm²	10
	tion according to IEC/EN 60529			IP20 when properly wired
Mechanical features				
Operating position				
		normal		Vertical plan
		allowable		±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section				
	AWG/kcmil conductor section			
		max		6
Operations				
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data				
Performance level B10	od according to EN/ISO 13489-1	<u></u>	<u>.</u>	10005
		rated load	cycles	400000
EMOCLTC		mechanical load	cycles	2000000
EMC compatibility				yes
AC coil operating	0/60H7		V	110
Rated AC voltage at 50 AC operating voltage	0/60П2		V	110
AC operating voltage	of 50/60Hz coil powered at 50Hz			
	pick-up			
		min	%Us	80
		max	%Us	110
	drop-out		0/11	0.0
		min	%Us	20
	-	max	%Us	55
	of 50/60Hz coil powered at 60Hz			
	pick-up	min	%Us	85
		max	%Us %Us	110
	drop-out	Παλ	/003	110
	arop out	min	%Us	20
		max	%Us	55
AC average coil consu	imption at 20°C			
<b>5</b>	of 50/60Hz coil powered at 50Hz			
	·	in-rush	VA	75
		holding	VA	9
	of 50/60Hz coil powered at 60Hz	<u> </u>		
	·	in-rush	VA	70
		holding	VA	7
	of 60Hz coil powered at 60Hz	<del></del>		
		in-rush	VA	75
		holding	VA	9
Dissipation at holding:	≤20°C 50Hz		W	2.5
Max cycles frequency				
Mechanical operation			cycles/h	3600

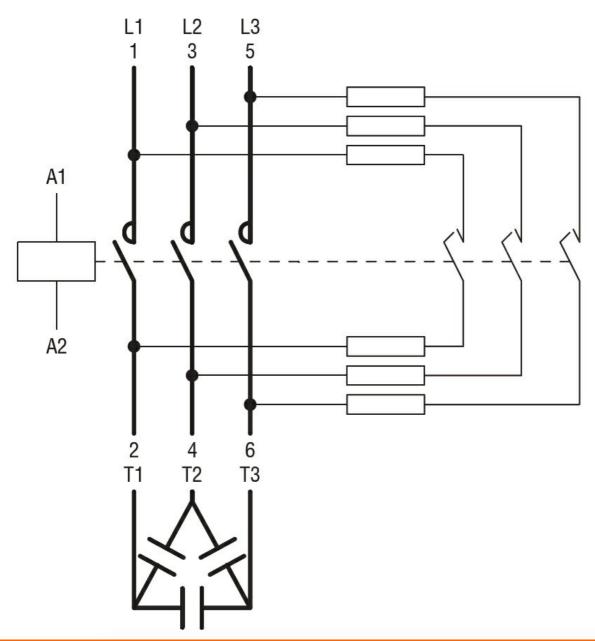


#### Operating times Average time for Us control in AC Closing NO 8 min ms max ms 24 Opening NO 5 min ms 15 max ms Closing NC 9 min ms max ms 20 UL technical data General USE Contactor AC current Α 45 Ambient conditions Temperature Operating temperature °C -50 min °C 70 max Storage temperature min °C -60 °C 80 max Max altitude m 3000 Resistance & Protection Pollution degree 3 Dimensions [mm (in)] 125.5 (4.94")7.9 (0.57)(0.31")35 (1.38")

Wiring diagrams

- 45 (1.77") **ENERGY AND AUTOMATION** 

CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 110VAC 50/60HZ



## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 





Product designation			Power contactor
Product type designation			BFK26
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	6
Operational frequency			
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		Α	45
Rated operational power AC-6b (T≤40°C)			
	230V	kvar	11
	400V	kvar	20
	440480V	kvar	22
	690V	kvar	25
Short-time allowable current for 10s (IEC/EN60947-1)		Α	210
Protection fuse			
1 101001101111000	gG (IEC)	Α	40
Making capacity (RMS value)	90 (120)	A	260
Breaking capacity at voltage			200
breaking capacity at voltage	440V	۸	208
	500V	A	184
		A	
Desigtance man male (average value)	690V	Α	168
Resistance per pole (average value)		mΩ	2
Power dissipation per pole (average value)			
	Ith	W	4
Tightening torque for terminals			
	min	Nm	2.5
	max	Nm	3
	min	lbin	1.8
	max	lbin	2.2
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	lbin	0.59
	max	lbin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil			
2,	max		6
Flexible w/o lug conductor section	····ox		
1 Iohibio 1170 lag dolladoloi dodiloli	min	mm²	2.5
	max	mm²	16
Flexible c/w lug conductor section	IIIdX	111111	10
Flexible G/W lug corludctor Section	min	mm²	1
	min	mm²	1





		max	mm²	10
	Flexible with insulated spade lug conductor	section		
		min	mm²	1
		max	mm²	10
Power terminal protect	ction according to IEC/EN 60529			IP20 when properly wired
Mechanical features				
Operating position				
		normal allowable		Vertical plan ±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section				
	AWG/kcmil conductor section			
		max		6
Operations				
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data				
Performance level B1	0d according to EN/ISO 13489-1		_	
		rated load	cycles	400000
<b>ENA</b> O		mechanical load	cycles	20000000
EMC compatibility				yes
AC coil operating	50/60Hz		V	230
Rated AC voltage at 5 AC operating voltage	00/00HZ		V	230
AC operating voltage	of 50/60Hz coil powered at 50Hz			
	pick-up			
	pion ap	min	%Us	80
		max	%Us	110
	drop-out			
		min	%Us	20
		max	%Us	55
	of 50/60Hz coil powered at 60Hz			
	pick-up			
		min	%Us	85
	To a second	max	%Us	110
	drop-out	min	%Us	20
		min	%Us %Us	20 55
AC average coil cons	umption at 20°C	max	/003	JJ
, to average con coris	of 50/60Hz coil powered at 50Hz			
	5. 50,00. 12 5511 porrotod at 001 12	in-rush	VA	75
		holding	VA	9
	of 50/60Hz coil powered at 60Hz	<u> </u>		
	·	in-rush	VA	70
		holding	VA	7
	of 60Hz coil powered at 60Hz			
		in-rush	VA	75
_		holding	VA	9
Dissipation at holding			W	2.5
Max cycles frequency				2000
Mechanical operation			cycles/h	3600



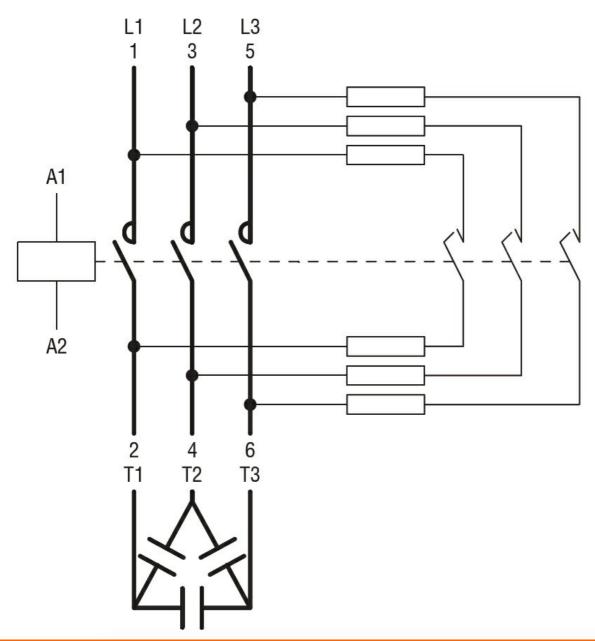
### Operating times Average time for Us control in AC Closing NO 8 min ms max ms 24 Opening NO 5 min ms 15 max ms Closing NC 9 min ms max ms 20 UL technical data General USE Contactor AC current Α 45 Ambient conditions Temperature Operating temperature °C -50 min °C 70 max Storage temperature °C min -60 °C 80 max Max altitude m 3000 Resistance & Protection Pollution degree 3 Dimensions [mm (in)] 125.5 (4.94")7.9 (0.57)(0.31")35 (1.38")45

Wiring diagrams

(1.77")

**ENERGY AND AUTOMATION** 

CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 230VAC 50/60HZ



## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 





Product designation				Power contactor
Product type designat				BFK26
Contact characteristics	S			
Number of poles	1115051		Nr.	3
Rated insulation voltage			V	690
Rated impulse withsta			kV	6
Operational frequency	1			
		min	Hz	25
		max	Hz	400
IEC Conventional free			Α	45
Rated operational pov	ver AC-6b (T≤40°C)			
		230V	kvar	11
		400V	kvar	20
		440480V	kvar	22
		690V	kvar	25
Short-time allowable of	current for 10s (IEC/EN60947-1)		Α	210
Protection fuse				_
		gG (IEC)	Α	40
Making capacity (RMS	value)		Α	260
Breaking capacity at v	oltage			
	-	440V	Α	208
		500V	Α	184
		690V	Α	168
Resistance per pole (a	average value)		mΩ	2
Power dissipation per	pole (average value)			
		Ith	W	4
Tightening torque for t	erminals			
		min	Nm	2.5
		max	Nm	3
		min	lbin	1.8
		max	lbin	2.2
Tightening torque for o	coil terminal			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	Ibin	0.59
		max	Ibin	0.74
Max number of wires	simultaneously connectable		Nr.	2
Conductor section	,			
	AWG/Kcmil			
		max		6
	Flexible w/o lug conductor section	THOX		
	c	min	mm²	2.5
		max	mm²	16
	Flexible c/w lug conductor section	παχ		
	1 loxible of Wilay contactor section	min	mm²	1
		111111		•





		max	mm²	10
	Flexible with insulated spade lug conductor		2	•
		min	mm² mm²	1 10
		max	111111	IP20 when
Power terminal protect	tion according to IEC/EN 60529			properly wired
Mechanical features				
Operating position				
		normal		Vertical plan
		allowable		±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section				
	AWG/kcmil conductor section			
0 "		max		6
Operations Mechanical life			ovoles	20000000
Electrical life			cycles	1600000
Safety related data			cycles	1000000
	0d according to EN/ISO 13489-1			
T OTTOTTIALIOO TOVOT DT	od docording to E14100 10100 1	rated load	cycles	400000
		mechanical load	cycles	20000000
EMC compatibility				yes
AC coil operating				
Rated AC voltage at 5	50/60Hz		V	400
AC operating voltage				
	of 50/60Hz coil powered at 50Hz			
	pick-up		0/11	
		min	%Us	80
	drop out	max	%Us	110
	drop-out	min	%Us	20
		max	%Us	55
	of 50/60Hz coil powered at 60Hz		,,,,,	
	pick-up			
	·	min	%Us	85
		max	%Us	110
	drop-out			
		min	%Us	20
AC everes 5-11	umption at 20°C	max	%Us	55
AC average coil consu	•			
	of 50/60Hz coil powered at 50Hz	in-rush	VA	75
		holding	VA VA	9
	of 50/60Hz coil powered at 60Hz	Holding	٧,١	
	2 2 3 3 3 3 4 5 4 5 4 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6	in-rush	VA	70
		holding	VA	7
	of 60Hz coil powered at 60Hz	<u> </u>		
		in-rush	VA	75
		holding	VA	9
Dissipation at holding	≤20°C 50Hz		W	2.5
Max cycles frequency				
Mechanical operation			cycles/h	3600

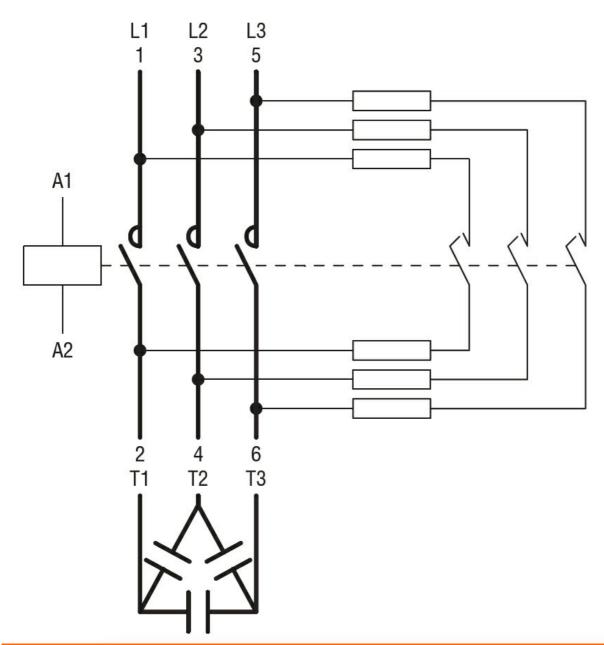


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Wiring diagrams

- 45 (1.77")





## Certifications and compliance

Compliance

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CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

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ETIM classification

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Product designation			Power contactor
Product type designation			BFK26
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	6
Operational frequency			
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		Α	45
Rated operational power AC-6b (T≤40°C)			
	230V	kvar	11
	400V	kvar	20
	440480V	kvar	22
	690V	kvar	25
Short-time allowable current for 10s (IEC/EN60947-1)		Α	210
Protection fuse			
1 101001101111000	gG (IEC)	Α	40
Making capacity (RMS value)	90 (120)	A	260
Breaking capacity at voltage			200
breaking capacity at voltage	440V	۸	208
	500V	A	184
		A	
Desigtance man male (average value)	690V	Α	168
Resistance per pole (average value)		mΩ	2
Power dissipation per pole (average value)			
	Ith	W	4
Tightening torque for terminals			
	min	Nm	2.5
	max	Nm	3
	min	lbin	1.8
	max	lbin	2.2
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	lbin	0.59
	max	Ibin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil			
2,	max		6
Flexible w/o lug conductor section	····ox		
1 Iohibio 1170 lag dolladoloi dodiloli	min	mm²	2.5
	max	mm²	16
Flexible c/w lug conductor section	IIIdX	111111	10
Flexible G/W lug corludctor Section	min	mm²	1
	min	mm²	1





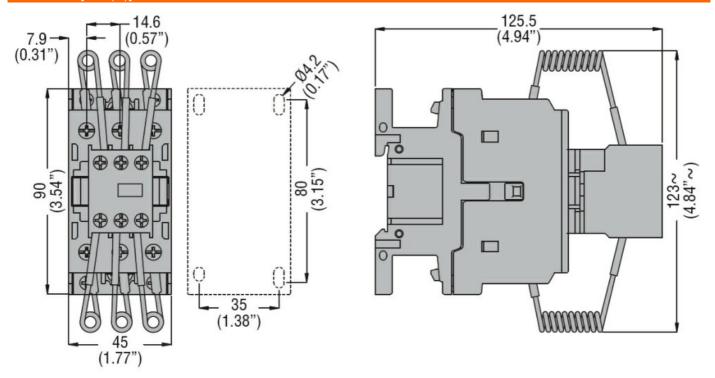
		max	mm²	10
Flexib	le with insulated spade lug conductor section	•		_
		min	mm²	1
		max	mm²	10
Power terminal protection acco	ording to IEC/EN 60529			IP20 when properly wired
Mechanical features				
Operating position				
	no allow	rmal able		Vertical plan ±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section			<u> </u>	
	kcmil conductor section			
7•		max		6
Operations				
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data				
Performance level B10d accor	rding to EN/ISO 13489-1			
	rated	load	cycles	400000
	mechanical	load	cycles	20000000
EMC compatibility				yes
AC coil operating				
Rated AC voltage at 60Hz			V	24
AC operating voltage				
of 60H	dz coil powered at 60Hz			
	pick-up		0/11-	0.0
		min	%Us	80
		max	%Us	110
	drop-out	min	%Us	20
		max	%Us	55
AC average coil consumption		Παλ	7003	
	dt 20 0 Hz coil powered at 60Hz			
3. 001		rush	VA	75
		ding	VA	9
Dissipation at holding ≤20°C 5			W	2.5
Max cycles frequency				
Mechanical operation			cycles/h	3600
Operating times				
Average time for Us control				
in AC				
	Closing NO			
		min	ms	8
		max	ms	24
	Opening NO	_		_
	Opening NO	min	ms	5
	Opening NO	min max	ms ms	5 15
	Opening NO	max	ms	15
	Opening NO Closing NC			



### General USE

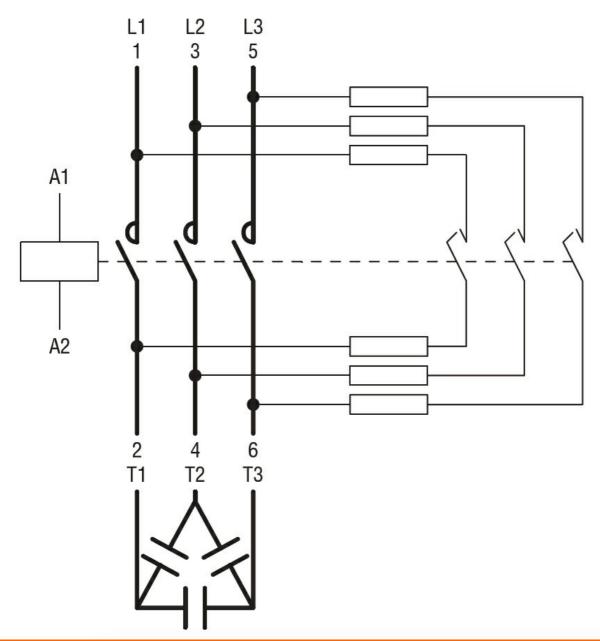
Contactor

		AC current	Α	45
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	tion			
Pollution degree				3
Dimensions (mm (in)				



### Wiring diagrams





## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 





Product designation				Power contactor
Product type designat				BFK26
Contact characteristics	S			
Number of poles	18150/51		Nr.	3
Rated insulation voltage			V	690
Rated impulse withsta			kV	6
Operational frequency	1			
		min	Hz	25
		max	Hz	400
	air thermal current Ith		Α	45
Rated operational pov	ver AC-6b (T≤40°C)			
		230V	kvar	11
		400V	kvar	20
		440480V	kvar	22
		690V	kvar	25
Short-time allowable of	current for 10s (IEC/EN60947-1)		Α	210
Protection fuse				_
		gG (IEC)	Α	40
Making capacity (RMS	value)		Α	260
Breaking capacity at v	oltage			
	-	440V	Α	208
		500V	Α	184
		690V	Α	168
Resistance per pole (a	average value)		mΩ	2
Power dissipation per	pole (average value)			
		Ith	W	4
Tightening torque for t	erminals			
		min	Nm	2.5
		max	Nm	3
		min	lbin	1.8
		max	lbin	2.2
Tightening torque for o	coil terminal			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	Ibin	0.59
		max	Ibin	0.74
Max number of wires	simultaneously connectable		Nr.	2
Conductor section				
	AWG/Kcmil			
	,	max		6
	Flexible w/o lug conductor section	iiid.		<del>-</del>
	r ioxidio wie lag contactor cocuen	min	mm²	2.5
		max	mm²	16
	Flexible c/w lug conductor section	max		
	. Ionibio of thing defination decition	min	mm²	1
		111111		•





		max	mm²	10
	Flexible with insulated spade lug conductor section			4
		min	mm²	1
		max	mm²	10 IP20 when
	ion according to IEC/EN 60529			properly wired
Mechanical features				
Operating position				
		normal allowable		Vertical plan ±30°
Fixing				Screw / DIN rail 35mm
Weight			g	400
Conductor section			9	+00
Conductor Scotlon	AWG/kcmil conductor section			
	, S/Rollin obliquotor obotion	max		6
Operations		Пал		
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data				
•	od according to EN/ISO 13489-1			
	•	rated load	cycles	400000
	m	echanical load	cycles	20000000
EMC compatibility				yes
AC coil operating				
Rated AC voltage at 60	)Hz		V	48
AC operating voltage				
	of 60Hz coil powered at 60Hz			
	pick-up			
		min	%Us	80
		max	%Us	110
	drop-out		0/11	
		min	%Us	20
AO		max	%Us	55
AC average coil consu	•			
	of 60Hz coil powered at 60Hz	in-rush	VA	75
		in-rush holding	VA VA	75 9
Dissipation at holding	\$20°C 50Hz	Holding	W	2.5
Max cycles frequency			v v	۷.5
Mechanical operation			cycles/h	3600
Operating times			Jy 0103/11	
Average time for Us co	ontrol			
	in AC			
	Closing NO			
	Ç -	min	ms	8
		max	ms	24
	Opening NO			
		min	ms	5
		max	ms	15
	Closing NC			
		min	ms	9
		max	ms	20
UL technical data				

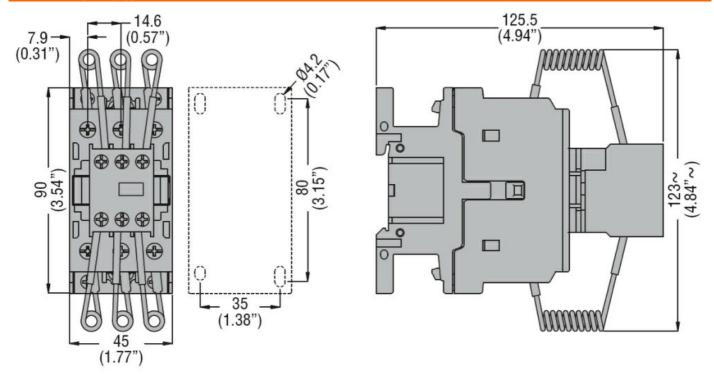




### General USE

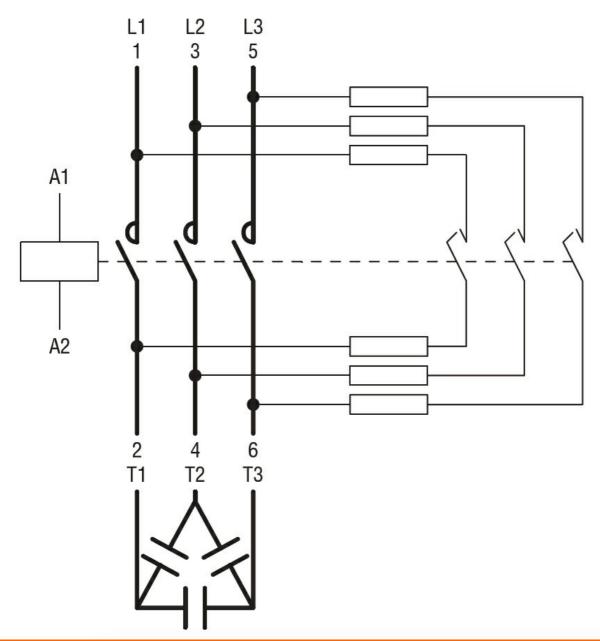
Contactor

		AC current	Α	45
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			_
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	on			
Pollution degree				3
Dimensions [mm (in)]				



Wiring diagrams





## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 





Product designation			Power contactor
Product type designation			BFK26
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	6
Operational frequency			
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		Α	45
Rated operational power AC-6b (T≤40°C)			
	230V	kvar	11
	400V	kvar	20
	440480V	kvar	22
	690V	kvar	25
Short-time allowable current for 10s (IEC/EN60947-1)		Α	210
Protection fuse			
	gG (IEC)	Α	40
Making capacity (RMS value)		Α	260
Breaking capacity at voltage			
	440V	Α	208
	500V	Α	184
	690V	Α	168
Resistance per pole (average value)		mΩ	2
Power dissipation per pole (average value)			
	Ith	W	4
Tightening torque for terminals			
	min	Nm	2.5
	max	Nm	3
	min	lbin	1.8
	max	lbin	2.2
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	lbin	0.59
	max	lbin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil			
	max		6
Flexible w/o lug conductor section			
	min	mm²	2.5
	max	mm²	16
Flexible c/w lug conductor section			
	min	mm²	1





	max	mm²	10
	Flexible with insulated spade lug conductor section		4
	min	mm² mm²	1 10
	max	HIH	IP20 when
	ion according to IEC/EN 60529		properly wired
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		±30°
Fixing			Screw / DIN rail 35mm
Weight		g	400
Conductor section			
	AWG/kcmil conductor section		
	max		6
Operations			00000000
Mechanical life		cycles	20000000
Electrical life		cycles	1600000
Safety related data	N. L		
Performance level B10	od according to EN/ISO 13489-1 rated load	0.401	400000
	mechanical load	cycles	400000 20000000
EMC compatibility	THECHAINCAI IOAU	cycles	
AC coil operating			yes
Rated AC voltage at 60	)H7	V	120
AC operating voltage	7112	•	120
re speraning remage	of 60Hz coil powered at 60Hz		
	pick-up		
	min	%Us	80
	max	%Us	110
	drop-out		
	min	%Us	20
	max	%Us	55
AC average coil consul			
	of 60Hz coil powered at 60Hz		
	in-rush	VA	75
Discipation at leading of	holding	VA	9
Dissipation at holding ≤	≥2U C DU⊓Z	W	2.5
Max cycles frequency Mechanical operation		cycles/h	3600
Operating times		Cycles/11	3000
Average time for Us co	entrol		
	in AC		
	Closing NO		
	min	ms	8
	max	ms	24
	Opening NO		
	min	ms	5
	max	ms	15
	Closing NC		
	min	ms	9
	max	ms	20
UL technical data			

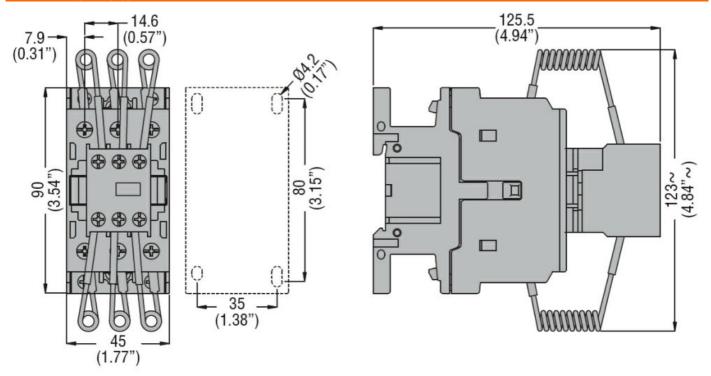




### General USE

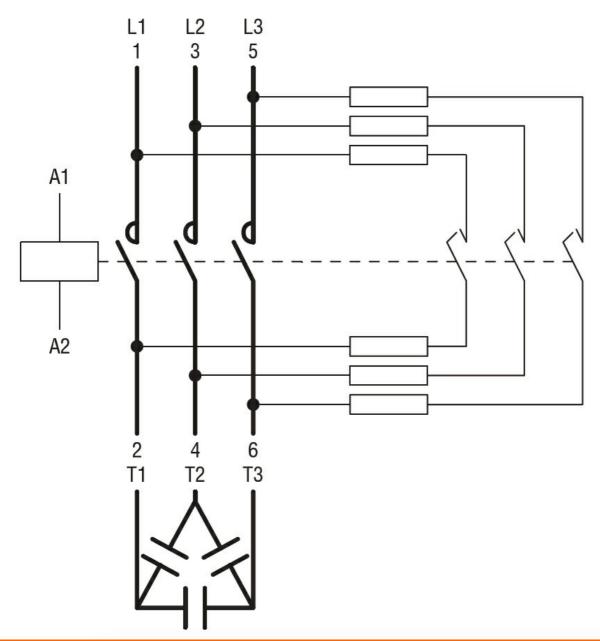
Contactor

		AC current	Α	45
Ambient conditions				
Temperature				
•	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	ion			
Pollution degree				3
Dimensions [mm (in)]				



### Wiring diagrams





## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

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EAC

ETIM classification

**ETIM 8.0** 





Product designation				Power contactor
Product type designat				BFK26
Contact characteristics	S			
Number of poles	18150/51		Nr.	3
Rated insulation voltage			V	690
Rated impulse withsta			kV	6
Operational frequency	1			
		min	Hz	25
		max	Hz	400
	air thermal current Ith		Α	45
Rated operational pov	ver AC-6b (T≤40°C)			
		230V	kvar	11
		400V	kvar	20
		440480V	kvar	22
		690V	kvar	25
Short-time allowable of	current for 10s (IEC/EN60947-1)		Α	210
Protection fuse				_
		gG (IEC)	Α	40
Making capacity (RMS	value)		Α	260
Breaking capacity at v	oltage			
	-	440V	Α	208
		500V	Α	184
		690V	Α	168
Resistance per pole (a	average value)		mΩ	2
Power dissipation per	pole (average value)			
		Ith	W	4
Tightening torque for t	erminals			
		min	Nm	2.5
		max	Nm	3
		min	lbin	1.8
		max	lbin	2.2
Tightening torque for o	coil terminal			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	Ibin	0.59
		max	Ibin	0.74
Max number of wires	simultaneously connectable		Nr.	2
Conductor section				
	AWG/Kcmil			
	,	max		6
	Flexible w/o lug conductor section	iiid.		<del>-</del>
	r ioxidio wie lag contactor cocuen	min	mm²	2.5
		max	mm²	16
	Flexible c/w lug conductor section	max		
	. Ionibio of thing defination decition	min	mm²	1
		111111		•





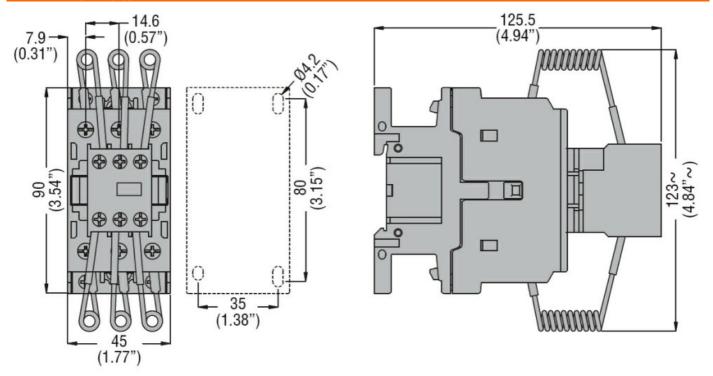
Flexible with insu	lated spade lug conducto		mm²	10
Flexible with insu	lated spade lug conducto			
				4
		min	mm²	1
		max	mm²	10 IP20 when
Power terminal protection according to IE	C/EN 60529			properly wired
Mechanical features				
Operating position				
		normal allowable		Vertical plan ±30°
Fixing		allowable		Screw / DIN rail
Weight			<u> </u>	35mm 400
Conductor section			g	400
AWG/kcmil condu	uctor section			
AVVG/RCITIII COTICE	JOIOI SECIIOII	max		6
Operations		max		<u> </u>
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data			.,	
Performance level B10d according to EN	/ISO 13489-1			
3		rated load	cycles	400000
		mechanical load	cycles	20000000
EMC compatibility				yes
AC coil operating				
Rated AC voltage at 60Hz			V	220
AC operating voltage				
of 60Hz coil powe	ered at 60Hz			
	pick-up			
		min	%Us	80
	_	max	%Us	110
	drop-out		0/11	
		min	%Us	20
A C		max	%Us	55
AC average coil consumption at 20°C	ared at 60U-			
of 60Hz coil power	ateu at ou⊓∠	in-rush	VA	75
		holding	VA VA	9
Dissipation at holding ≤20°C 50Hz		Holding	W	2.5
Max cycles frequency			VV	2.0
Mechanical operation			cycles/h	3600
Operating times			<i>cy</i> 0.00,	
Average time for Us control				
in AC				
	Closing NO			
	-	min	ms	8
		max	ms	24
	Opening NO			
		min	ms	5
		max	ms	15
	Closing NC			
	<b>o</b>			_
	Ğ	min max	ms ms	9 20



### General USE

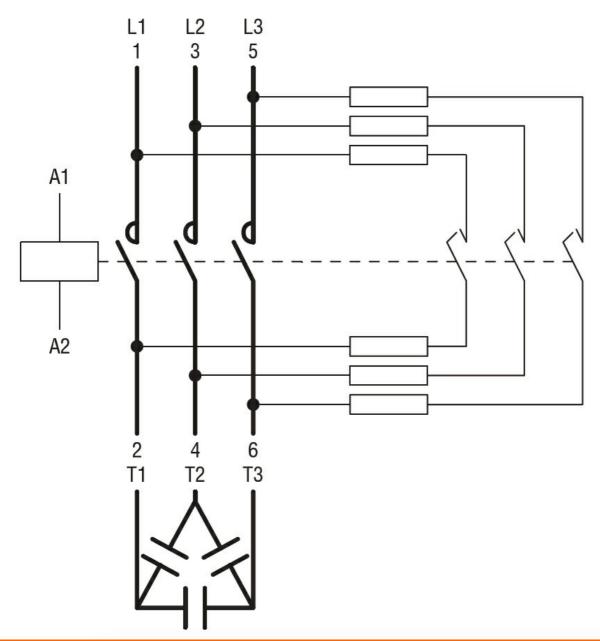
Contactor

		AC current	Α	45
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			_
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	on			
Pollution degree				3
Dimensions [mm (in)]				



Wiring diagrams





## Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

ETIM 8.0



CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 230VAC 60HZ



Product designation				Power contactor
Product type designat				BFK26
Contact characteristics	S			
Number of poles	18150/51		Nr.	3
Rated insulation voltage			V	690
Rated impulse withsta			kV	6
Operational frequency	1			
		min	Hz	25
		max	Hz	400
	air thermal current Ith		Α	45
Rated operational pov	ver AC-6b (T≤40°C)			
		230V	kvar	11
		400V	kvar	20
		440480V	kvar	22
		690V	kvar	25
Short-time allowable of	current for 10s (IEC/EN60947-1)		Α	210
Protection fuse				_
		gG (IEC)	Α	40
Making capacity (RMS	value)		Α	260
Breaking capacity at v	oltage			
	-	440V	Α	208
		500V	Α	184
		690V	Α	168
Resistance per pole (a	average value)		mΩ	2
Power dissipation per	pole (average value)			
		Ith	W	4
Tightening torque for t	erminals			
		min	Nm	2.5
		max	Nm	3
		min	lbin	1.8
		max	lbin	2.2
Tightening torque for o	coil terminal			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	Ibin	0.59
		max	Ibin	0.74
Max number of wires	simultaneously connectable		Nr.	2
Conductor section				
	AWG/Kcmil			
	,	max		6
	Flexible w/o lug conductor section	iiid.		<del>-</del>
	r ioxidio wie lag contactor cocuen	min	mm²	2.5
		max	mm²	16
	Flexible c/w lug conductor section	max		
	. Isabio S, Wilay Conductor Socion	min	mm²	1
		111111		•





CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 230VAC 60HZ

	max	mm²	10
	Flexible with insulated spade lug conductor section	2	4
	min	mm² mm²	1 10
	max	HIHH	IP20 when
	ion according to IEC/EN 60529		properly wired
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		±30°
Fixing			Screw / DIN rail 35mm
Weight		g	400
Conductor section			
	AWG/kcmil conductor section		
	max		6
Operations			
Mechanical life		cycles	20000000
Electrical life		cycles	1600000
Safety related data	"		
Performance level B10	d according to EN/ISO 13489-1		400000
	rated load	cycles	400000
EMC compatibility	mechanical load	cycles	20000000
AC coil operating			yes
Rated AC voltage at 60	NH7	V	230
AC operating voltage	1112	v	200
7.0 operating venage	of 60Hz coil powered at 60Hz		
	pick-up		
	 min	%Us	80
	max	%Us	110
	drop-out		
	min	%Us	20
	max	%Us	55
AC average coil consul			
	of 60Hz coil powered at 60Hz		
	in-rush		75
	holding	VA	9
Dissipation at holding ≤	20°C 50Hz	W	2.5
Max cycles frequency		l/l-	2000
Mechanical operation		cycles/h	3600
Operating times  Average time for Us co	ntrol		
Average lime for 03 co	in AC		
	Closing NO		
	min	ms	8
	max		24
	Opening NO	-	
	min	ms	5
	max	ms	15
	Closing NC		
	min	ms	9
	max	ms	20
UL technical data			

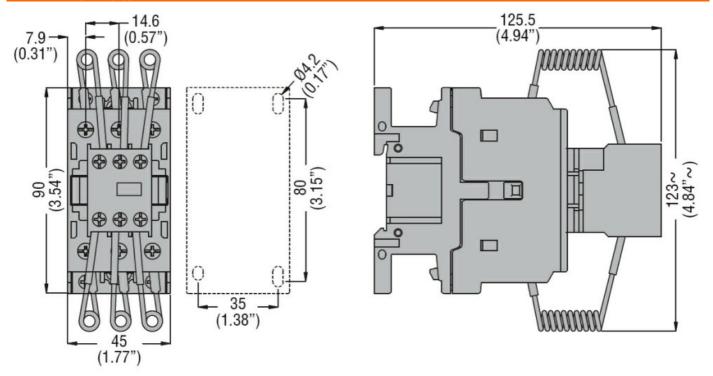


CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 230VAC 60HZ

## General USE

Contactor

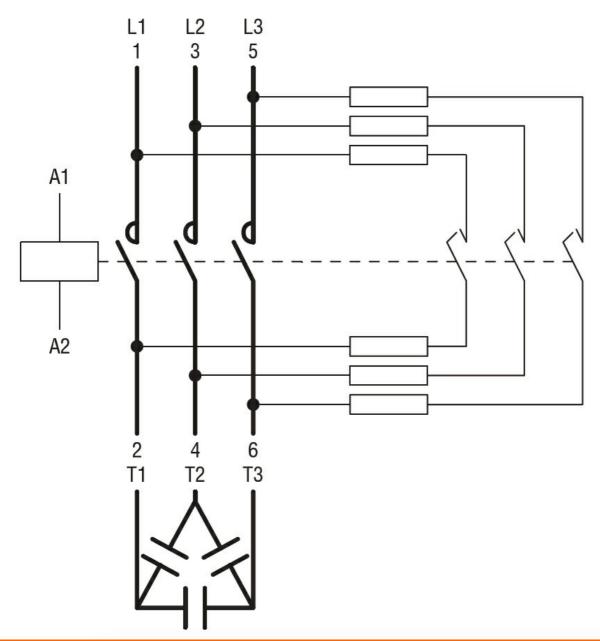
		AC current	Α	45
Ambient conditions				
Temperature				
•	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	ion			
Pollution degree				3
Dimensions [mm (in)]				



Wiring diagrams



CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 230VAC 60HZ



# Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 

EC001079 -Capacitor contactor



CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 460VAC 60HZ



Product designation			Power contactor
Product type designation			BFK26
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	6
Operational frequency			
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		Α	45
Rated operational power AC-6b (T≤40°C)			
	230V	kvar	11
	400V	kvar	20
	440480V	kvar	22
	690V	kvar	25
Short-time allowable current for 10s (IEC/EN60947-1)		Α	210
Protection fuse			
	gG (IEC)	Α	40
Making capacity (RMS value)		Α	260
Breaking capacity at voltage			
	440V	Α	208
	500V	Α	184
	690V	Α	168
Resistance per pole (average value)		mΩ	2
Power dissipation per pole (average value)			
	Ith	W	4
Tightening torque for terminals			
	min	Nm	2.5
	max	Nm	3
	min	lbin	1.8
	max	lbin	2.2
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	lbin	0.59
	max	lbin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil			
	max		6
Flexible w/o lug conductor section			
	min	mm²	2.5
	max	mm²	16
Flexible c/w lug conductor section			
	min	mm²	1





CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 460VAC 60HZ

Flexible with insulated spade lug conductor sec  Power terminal protection according to IEC/EN 60529  Mechanical features Operating position	etion min max	mm² mm² mm²	10
Power terminal protection according to IEC/EN 60529  Mechanical features	min		1
Mechanical features			1
Mechanical features	max	111111_	10
Mechanical features			10 IP20 when
			properly wired
Operating position			
	normal allowable		Vertical plan ±30°
Fixing			Screw / DIN rail 35mm
Weight		g	400
Conductor section		9	400
AWG/kcmil conductor section			
5 55 55	max		6
Operations			
Mechanical life		cycles	20000000
Electrical life		cycles	1600000
Safety related data		-	
Performance level B10d according to EN/ISO 13489-1			
	rated load	cycles	400000
	mechanical load	cycles	20000000
EMC compatibility			yes
AC coil operating			
Rated AC voltage at 60Hz		V	460
AC operating voltage			
of 60Hz coil powered at 60Hz			
pick-up	_		
	min	%Us	80
Lance of	max	%Us	110
drop-out		0/116	20
	min	%Us %Us	20 55
AC average coil consumption at 20°C	max	70US	
of 60Hz coil powered at 60Hz			
or our iz com powered at our iz	in-rush	VA	75
	holding	VA	9
Dissipation at holding ≤20°C 50Hz	. roranig	W	2.5
Max cycles frequency			
Mechanical operation		cycles/h	3600
Operating times			
Average time for Us control			
in AC			
Closing NO			
	min	ms	8
	max	ms	24
Opening NO			
	min	ms	5
	max	ms	15
Closing NC	_		
	min	ms	9
UL technical data	max	ms	20

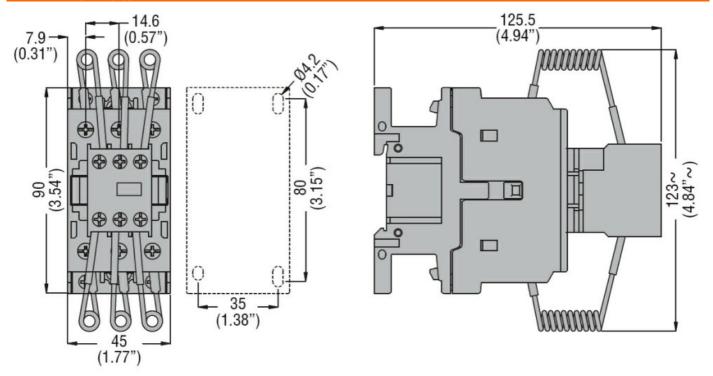


CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 460VAC 60HZ

## General USE

Contactor

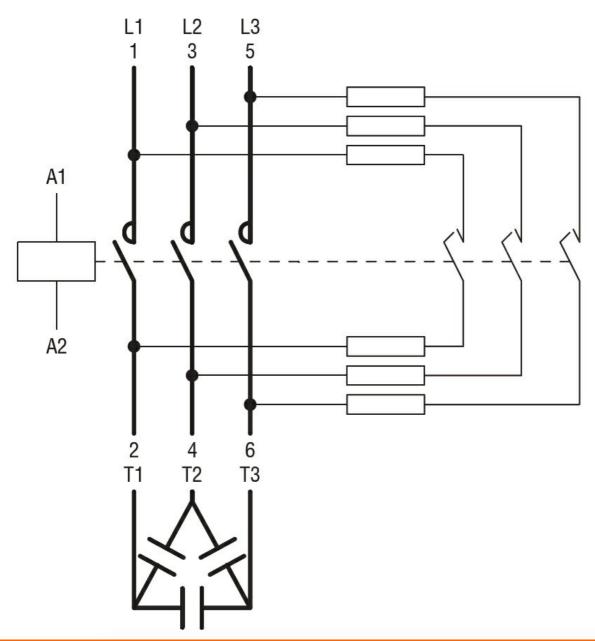
		AC current	Α	45
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			_
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	on			
Pollution degree				3
Dimensions [mm (in)]				



Wiring diagrams



CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 460VAC 60HZ



# Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

CCC

cULus

EAC

ETIM classification

**ETIM 8.0** 

EC001079 -Capacitor contactor



# CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 575VAC 60HZ



Product designation			Power contactor
Product type designation			BFK26
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	6
Operational frequency			
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		Α	45
Rated operational power AC-6b (T≤40°C)			
	230V	kvar	11
	400V	kvar	20
	440480V	kvar	22
	690V	kvar	25
Short-time allowable current for 10s (IEC/EN60947-1)		Α	210
Protection fuse			
	gG (IEC)	Α	40
Making capacity (RMS value)		Α	260
Breaking capacity at voltage			
	440V	Α	208
	500V	Α	184
	690V	Α	168
Resistance per pole (average value)		mΩ	2
Power dissipation per pole (average value)			
	Ith	W	4
Tightening torque for terminals			
	min	Nm	2.5
	max	Nm	3
	min	lbin	1.8
	max	lbin	2.2
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	lbin	0.59
	max	lbin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil			
	max		6
Flexible w/o lug conductor section			
	min	mm²	2.5
	max	mm²	16
Flexible c/w lug conductor section			
	min	mm²	1





CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 575VAC 60HZ

		max	mm²	10
	Flexible with insulated spade lu	_		4
		min	mm²	1
		max	mm²	10 IP20 when
	ion according to IEC/EN 60529			properly wired
Mechanical features				
Operating position				
		normal allowable		Vertical plan ±30°
Fixing		3		Screw / DIN rail 35mm
Weight			g	400
Conductor section			9	400
	AWG/kcmil conductor section			
	7 TV C/TOTTIII COTTAGGIOT COCIOTI	max		6
Operations				
Mechanical life			cycles	20000000
Electrical life			cycles	1600000
Safety related data				
•	d according to EN/ISO 13489-1			
	-	rated load	cycles	400000
		mechanical load	cycles	20000000
EMC compatibility				yes
AC coil operating				
Rated AC voltage at 60	)Hz		V	575
AC operating voltage				
	of 60Hz coil powered at 60Hz			
	pick-up			
		min	%Us	80
		max	%Us	110
	drop-ou	_	0/11-	0.0
		min	%Us	20
AC average coil consu	motion at 20°C	max	%Us	55
AC average con consu	•			
	of 60Hz coil powered at 60Hz	in-rush	VA	75
		holding	VA VA	9
Dissipation at holding :	<20°C 50Hz	Holding	W	2.5
Max cycles frequency	-20 0 00112		•	2.0
Mechanical operation			cycles/h	3600
Operating times			J 110 0,111	
Average time for Us co	ontrol			
<u> </u>	in AC			
	Closing	, NO		
		min	ms	8
		max	ms	24
	Openin	g NO		
		min	ms	5
		max	ms	15
	Closing			
		min	ms	9
		max	ms	20
UL technical data				

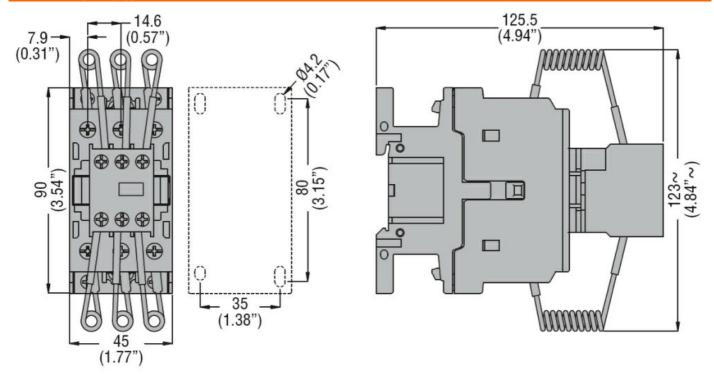


CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 575VAC 60HZ

## General USE

Contactor

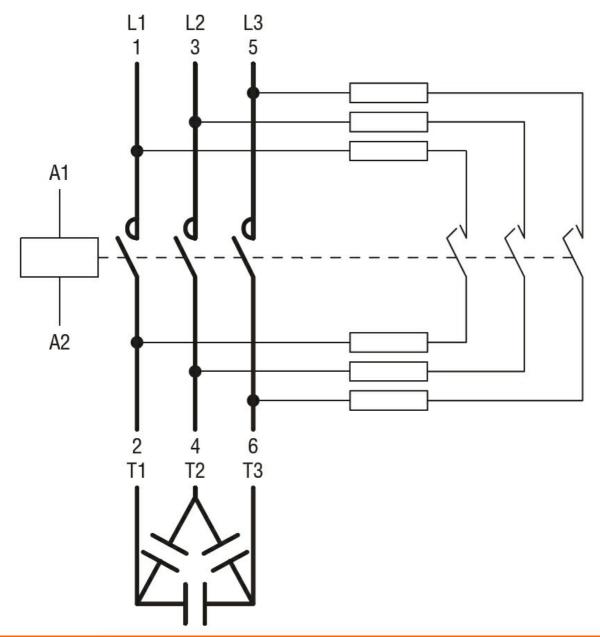
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Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			_
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Protect	on			
Pollution degree				3
Dimensions [mm (in)]				



Wiring diagrams



CONTACTOR FOR POWER FACTOR CORRECTION WITH AC CONTROL CIRCUIT, INCLUDING LIMITING RESISTORS, MAXIMUM IEC OPERATIONAL POWER 400V = 20KVAR, COIL 575VAC 60HZ



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