





Product type designation Contact characteristics Number of poles Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operational frequency min max IEC Conventional free air thermal current Ith Operational current le AC-1 (≤40°C) AC-1 (≤55°C) AC-1 (≤55°C) AC-1 (≤70°C) AC-3 (≤440∨≤55°C) AC-4 (400∨) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) Rated operational power AC-1 (T≤40°C) EXECUTE: 1230V 400V 400V 400V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	Nr. V kV Hz Hz A A A A KW kW kW	3 690 6 25 400 32 32 26 23 25 10
Number of poles Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operational frequency min max IEC Conventional free air thermal current Ith Operational current Ie AC-1 (≤40°C) AC-1 (≤55°C) AC-1 (≤70°C) AC-3 (≤440V ≤55°C) Rated operational power AC-3 (T≤55°C) C 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) Rated operational power AC-1 (T≤40°C) C 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	V kV Hz Hz A A A A A KW kW	690 6 25 400 32 32 26 23 25 10
Rated insulation voltage Ui IEC/EN Rated impulse withstand voltage Uimp Operational frequency min max IEC Conventional free air thermal current Ith Operational current Ie AC-1 (≤40°C) AC-1 (≤70°C) AC-3 (≤440V ≤55°C) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V 48V	V kV Hz Hz A A A A A KW kW	690 6 25 400 32 32 26 23 25 10
Rated impulse withstand voltage Uimp Operational frequency min max IEC Conventional free air thermal current Ith AC-1 (≤40°C) AC-1 (≤55°C) AC-1 (≤55°C) AC-1 (≤70°C) AC-3 (≤440∨ ≤55°C) AC-4 (400∨) Rated operational power AC-3 (T≤55°C) 230∨ 400∨ 415∨ 440∨ 550∨ 690∨ Rated operational power AC-1 (T≤40°C) 230∨ 400∨ 690∨ Rated operational power AC-1 (T≤40°C) 230∨ 400∨ 690∨ 690∨ IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24∨ 48∨	Hz Hz A A A A A KW kW	6 25 400 32 32 26 23 25 10 7 12.5
Min max	Hz Hz A A A A A kW kW	25 400 32 32 26 23 25 10
Min max	A A A A A KW KW	400 32 32 26 23 25 10 7 12.5
EC Conventional free air thermal current Ith Operational current Ie	A A A A A KW KW	400 32 32 26 23 25 10 7 12.5
IEC Conventional free air thermal current lth Operational current le	A A A A A kW	32 26 23 25 10 7 12.5
Operational current le AC-1 (≤40°C) AC-1 (≤55°C) AC-1 (≤70°C) AC-3 (≤440V ≤55°C) AC-4 (400V) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	A A A A kW kW	32 26 23 25 10 7 12.5
AC-1 (≤40°C) AC-1 (≤55°C) AC-1 (≤70°C) AC-3 (≤440V ≤55°C) AC-4 (400V) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V EXAMPLE 1	A A A A kW kW	26 23 25 10 7 12.5
AC-1 (≤55°C) AC-1 (≤70°C) AC-1 (≤70°C) AC-3 (≤440V ≤55°C) AC-4 (400V) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V EC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	A A A A kW kW	26 23 25 10 7 12.5
AC-1 (≤70°C) AC-3 (≤440V ≤55°C) AC-4 (400V) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	A A A kW kW	23 25 10 7 12.5
AC-3 (≤440V ≤55°C) AC-4 (400V) Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	A A kW kW	25 10 7 12.5
Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	kW kW	10 7 12.5
Rated operational power AC-3 (T≤55°C) 230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	kW kW	7 12.5
230V 400V 415V 440V 500V 690V Rated operational power AC-1 (T≤40°C) 230V 400V 500V 690V IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	kW	12.5
400V 415V 440V 500V 690V	kW	12.5
$\begin{array}{c} 415V\\ 440V\\ 500V\\ 690V\\ \\\hline \\ Rated operational power AC-1 (T \le 40^{\circ}C)\\ \\ 230V\\ 400V\\ 500V\\ 690V\\ \\\hline \\ IEC \ max \ current \ le \ in \ DC1 \ with \ L/R \le 1 ms \ with \ 1 \ poles \ in \ series\\ \\ \le 24V\\ 48V\\ \end{array}$		
Rated operational power AC-1 (T \leq 40°C) $ \begin{array}{c} 440V \\ 500V \\ 690V \\ \hline \\ 230V \\ 400V \\ 500V \\ 690V \\ \hline \\ IEC \ max \ current \ le \ in \ DC1 \ with \ L/R \leq 1 ms \ with \ 1 \ poles \ in \ series \\ \leq 24V \\ 48V \\ \hline \end{array} $	kW	
Rated operational power AC-1 (T \leq 40°C) $\begin{array}{c} 500V\\ 690V\\ \\ 230V\\ 400V\\ 500V\\ 690V\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $		13.4
Rated operational power AC-1 (T \leq 40°C) $\begin{array}{c} 230V\\ 400V\\ 500V\\ 690V \\ \end{array}$ IEC max current le in DC1 with L/R \leq 1ms with 1 poles in series $\begin{array}{c} \leq 24V\\ 48V \\ \end{array}$	kW	13.4
Rated operational power AC-1 (T \leq 40°C) $ 230V \\ 400V \\ 500V \\ 690V $ IEC max current le in DC1 with L/R \leq 1ms with 1 poles in series $ \leq 24V \\ 48V $	kW	15
$ 230V \\ 400V \\ 500V \\ 690V $ IEC max current le in DC1 with L/R \leq 1ms with 1 poles in series $ \leq 24V \\ 48V $	kW	11
	kW	12
IEC max current le in DC1 with L/R \leq 1ms with 1 poles in series $ \leq 24V $ 48V	kW	21
IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V 48V	kW	26
≤24V 48V	kW	36
48V		
	Α	20
751/	Α	18
75V	Α	18
110V	Α	6
220V	Α	_
IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series		
≤24V	Α	23
48V	Α	23
75V	Α	23
110V	Α	16
220V	Α	1
IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series		
≤24V	Α	23
48V	A	23
75V	A	23
110V	A	18
1100	/٦	.0





	220V	Α	12
IEC max current le in DC1 with L/R ≤ 1ms with 4 poles in series			
	≤24V	Α	_
	48V	Α	_
	75V	Α	_
	110V	Α	_
	220V	Α	_
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 1 poles in series			
	≤24V	Α	15
	48V	Α	13
	75V	Α	13
	110V	Α	2
	220V	Α	_
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series			
·	≤24V	Α	18
	48V	Α	18
	75V	Α	16
	110V	Α	10
	220V	A	2
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series			_
	≤24V	Α	22
	48V	Α	22
	75V	A	18
	110V	A	15
	220V	Α	8
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series	220 V		
120 max out one to in 200 200 with 2/10 = 10mb with 4 poles in series	≤24V	Α	_
	48V	A	_
	75V	A	_
	110V	A	_
	220V	A	_
Short-time allowable current for 10s (IEC/EN60947-1)	220 V		200
Protection fuse			200
1 100000011 1000	gG (IEC)	Α	50
	aM (IEC)	A	25
Making capacity (RMS value)	aw (IZO)	A	250
Breaking capacity at voltage			200
	440V	Α	200
	500V	A	184
	690V	Α	102
Resistance per pole (average value)	300 v	mΩ	2.5
Power dissipation per pole (average value)		11122	2.0
1 oner alsoipation per pole (average value)	Ith	W	2.6
	AC-3	W	1.6
Tightening torque for terminals	70-3	V V	1.0
rightening torque for terminals	min	Nm	1.5
	max	Nm	1.8
	min	lbin	1.0
		lbin	1.5
Tightening torque for coil terminal	max	וווטו	1.0
rightening torque for contentinal	min	Nlm	Λ 8
	min	Nm Nm	0.8
	max	Nm Ibin	1
	min	lbin	0.8



		max	Ibin	0.74
	simultaneously connectable		Nr.	2
Conductor section				
	AWG/Kcmil			40
	Clavible w/s has possible as ation	max		10
	Flexible w/o lug conductor section	min	mm²	1
		min	mm² mm²	1 6
	Flexible c/w lug conductor section	max	111111	0
	r lexible 6/W rug conductor section	min	mm²	1
		max	mm²	4
	Flexible with insulated spade lug conductor section			•
	r ioxidia mitrimodiated opado rag contactor cociteri	min	mm²	1
		max	mm²	4
	('			IP20 when
Power terminal protect	ction according to IEC/EN 60529			properly wired
Mechanical features				
Operating position				
		normal		Vertical plan
		allowable		±30°
Fixing				Screw / DIN rail
				35mm
Weight			g	360
Conductor section				
	AWG/kcmil conductor section			
A 112		max		10
IALIVIIIary contact chars	acteristics			
Auxiliary contact chara	20101131103		^	40
Thermal current Ith			Α	10 4600 B600
Thermal current Ith IEC/EN 60947-5-1 de	signation		Α	10 A600 - P600
Thermal current Ith IEC/EN 60947-5-1 de	signation	2201/		A600 - P600
Thermal current Ith IEC/EN 60947-5-1 de	signation	230V 400V	A	A600 - P600 3
Thermal current Ith IEC/EN 60947-5-1 de	signation	400V	A A	A600 - P600 3 1.9
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15		A	A600 - P600 3
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V	A A A	3 1.9 1.4
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V	A A	A600 - P600 3 1.9
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V 110V	A A A	3 1.9 1.4 5.7
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V 110V 24V	A A A	A600 - P600 3 1.9 1.4 5.7
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V 110V	A A A	3 1.9 1.4 5.7
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V 110V 24V 48V	A A A A	A600 - P600 3 1.9 1.4 5.7 5.7 2.9
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V 110V 24V 48V 60V	A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3
Thermal current Ith IEC/EN 60947-5-1 de	signation 15	400V 500V 110V 24V 48V 60V 110V	A A A A A	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25
Thermal current lth IEC/EN 60947-5-1 de Operating current AC	signation 15	400V 500V 110V 24V 48V 60V 110V 125V	A A A A A A	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1
Thermal current lth IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC	signation 15	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC	signation 15	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A Cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life	signation 15	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life Safety related data	signation 15 12 13	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A Cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life Safety related data	signation 15	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A Cycles cycles	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life Safety related data	signation 12 13 Od according to EN/ISO 13489-1	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A Cycles cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 12000000
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operating current DC Electrical life Safety related data Performance level B1	signation 12 13 Od according to EN/ISO 13489-1	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A Cycles cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 12000000 12000000
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life Safety related data Performance level B1 Mirror contats accordi	signation 12 13 Od according to EN/ISO 13489-1	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A Cycles cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 1200000 1200000 20000000 yes
Thermal current Ith IEC/EN 60947-5-1 de Operating current AC Operating current DC Operating current DC Operating current DC Operations Mechanical life Electrical life Safety related data Performance level B1	signation 12 13 Od according to EN/ISO 13489-1	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A Cycles cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 12000000 12000000



	50/60Hz		V	110
AC operating voltage				
	of 50/60Hz coil powered at 50Hz			
	pick-up		0/11	00
		min	%Us	80
	drap out	max	%Us	110
	drop-out	min	%Us	20
		max	%Us	55
	of 50/60Hz coil powered at 60Hz	IIIdA	7003	33
	pick-up			
	plot up	min	%Us	85
		max	%Us	110
	drop-out		,,,,,	
	5.5F 2.85	min	%Us	20
		max	%Us	55
C average coil cons	sumption at 20°C			
-	of 50/60Hz coil powered at 50Hz			
	·	in-rush	VA	75
		holding	VA	9
	of 50/60Hz coil powered at 60Hz			
		in-rush	VA	70
		holding	VA	6.5
	of 60Hz coil powered at 60Hz			
		in-rush	VA	75
		holding	VA	9
Dissipation at holdinເ			W	2.5
Max cycles frequency				
Mechanical operation	1		cycles/h	3600
Operating times				
vorage time for Lle	control			
verage time for Us				
verage time for Us	in AC			
verage time for Us		min	ms	8
Average time for Us	in AC	min max	ms ms	8 24
Average time for Us	in AC Closing NO	min max	ms ms	8 24
verage time for Us	in AC			24
Average time for Us	in AC Closing NO	max	ms	10
Average time for Us	in AC Closing NO	max min	ms ms	24
Average time for Us	in AC Closing NO Opening NO	max min	ms ms	10
Average time for Us	in AC Closing NO Opening NO	max min max	ms ms ms	241020
Average time for Us	in AC Closing NO Opening NO	max min max min	ms ms ms	24102014
Average time for Us	in AC Closing NO Opening NO Closing NC	max min max min	ms ms ms	24 10 20 14 28 7
	in AC Closing NO Opening NO Closing NC	max min max min max	ms ms ms ms	24 10 20 14 28
JL technical data	in AC Closing NO Opening NO Closing NC Opening NC	max min max min max min max	ms ms ms ms ms	24 10 20 14 28 7
JL technical data	in AC Closing NO Opening NO Closing NC	max min max min max min max	ms ms ms ms ms	24 10 20 14 28 7 18
JL technical data	in AC Closing NO Opening NO Closing NC Opening NC	max min max min max min max at 480V	ms ms ms ms ms	24 10 20 14 28 7 18
JL technical data Full-load current (FL/	in AC Closing NO Opening NO Closing NC Opening NC Opening NC	max min max min max min max	ms ms ms ms ms	24 10 20 14 28 7 18
JL technical data	in AC Closing NO Opening NO Closing NC Opening NC Opening NC A) for three-phase AC motor Opening NC	max min max min max min max at 480V	ms ms ms ms ms	24 10 20 14 28 7 18
JL technical data Full-load current (FL/	in AC Closing NO Opening NO Closing NC Opening NC Opening NC	min max min max min max min max at 480V at 600V	ms ms ms ms ms A A	24 10 20 14 28 7 18
JL technical data Full-load current (FL/	in AC Closing NO Opening NO Closing NC Opening NC Opening NC A) for three-phase AC motor Opening NC	min max min max min max min max at 480V at 600V	ms ms ms ms ms A A	24 10 20 14 28 7 18 21 17
JL technical data Full-load current (FL/	in AC Closing NO Opening NO Closing NC Opening NC Opening NC A) for three-phase AC motor Derformance for single-phase AC motor	min max min max min max min max at 480V at 600V	ms ms ms ms ms A A	24 10 20 14 28 7 18
JL technical data Full-load current (FL/	in AC Closing NO Opening NO Closing NC Opening NC Opening NC A) for three-phase AC motor Opening NC	min max min max min max min max at 480V at 600V	ms ms ms ms ms A A	24 10 20 14 28 7 18 21 17

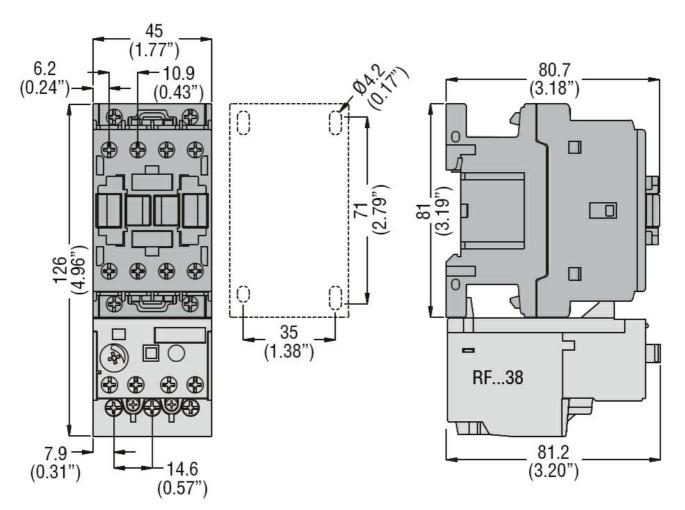




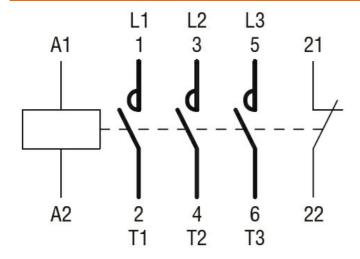
220/230V					
S75/600V			220/230V	HP	7.5
Contactor			460/480V	HP	15
Contactor			575/600V	HP	15
AC current	General USE				
Auxiliary contacts AC voltage		Contactor			
AC voltage			AC current	Α	32
AC current A 10 DC voltage V 250 DC current A 1 DC voltage DC current A 1 Short-circuit current KA 100 Fuse rating A 60 Fuse class J Standard fault Short circuit current KA 5 Fuse rating A 100 Contact rating of auxiliary contacts according to UL A600 - P600 Ambient conditions Temperature Operating temperature Min °C -50 max °C 70 Storage temperature Min °C -60 max °C 80 Max altitude m 3000 Resistance & Protection		Auxiliary contacts			
DC voltage V 250 DC current		•	AC voltage	V	600
DC current			AC current	Α	10
Short-circuit protection fuse, 600V High fault Short circuit current Fuse rating A 60 Fuse class J Standard fault Short circuit current Fuse rating A 100 Fuse class J Standard fault Short circuit current Fuse rating A 100 A			DC voltage	V	250
High fault			DC current	Α	1
High fault	Short-circuit protect	tion fuse, 600V			
Fuse rating Fuse class					
Standard fault Short circuit current KA 5 Fuse rating A 100		· ·	Short circuit current	kA	100
Standard fault Short circuit current KA 5 Fuse rating A 100			Fuse rating	Α	60
Short circuit current Fuse rating Fuse rating A 100			Fuse class		J
Fuse rating		Standard fault			
Contact rating of auxiliary contacts according to UL A600 - P600 Ambient conditions Temperature Min °C -50 max °C 70 Storage temperature min °C -60 max °C 80 Max altitude Resistance & Protection Pollution degree			Short circuit current	kA	5
Ambient conditions Temperature Operating temperature min °C -50 max °C 70 Storage temperature min °C -60 max °C 80 Max altitude m 3000 Resistance & Protection Pollution degree			Fuse rating	Α	100
Temperature	Contact rating of au	ixiliary contacts according to UL			A600 - P600
Operating temperature min °C -50 max °C 70 Storage temperature min °C -60 max °C 80 Max altitude m 3000 Resistance & Protection Pollution degree 3	Ambient conditions				
min min max °C -50 max -50 max °C 70 Storage temperature min °C -60 max °C 80 Max altitude m 3000 Resistance & Protection Pollution degree 3	Temperature				
min min max °C -50 max -50 max °C 70 Storage temperature min °C -60 max °C 80 Max altitude m 3000 Resistance & Protection Pollution degree 3	·	Operating temperature			
Storage temperature min %C -60 max %C 80 Max altitude m 3000 Resistance & Protection Storage temperature Pollution degree 3			min	°C	-50
min %C -60 max %C 80 Max altitude m 3000 Resistance & Protection 3 Pollution degree 3			max	°C	70
min %C -60 max %C 80 Max altitude m 3000 Resistance & Protection 3 Pollution degree 3		Storage temperature			
Max altitude m 3000 Resistance & Protection Pollution degree 3			min	°C	-60
Resistance & Protection Pollution degree 3			max	°C	80
Pollution degree 3	Max altitude			m	3000
	Resistance & Prote	ection			
	Pollution degree				3

ENERGY AND AUTOMATION

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 25A, AC COIL 50/60HZ, 110VAC, 1NC AUXILIARY CONTACT



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



BF2501A110

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 25A, AC COIL 50/60HZ, 110VAC, 1NC AUXILIARY CONTACT

CCC		
cULus		
EAC		

ETIM classification

ETIM 8.0

EC000066 -Power contactor, AC switching