



Product designation			Power contactor
Product type designation			BF65
Contact characteristics			
Number of poles		Nr.	3
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	8
Operational frequency		ΝV	0
Operational frequency	min		25
	min	Hz	25
	max	Hz	400
IEC Conventional free air thermal current Ith		A	100
Operational current le			
	AC-1 (≤40°C)	A	100
	AC-1 (≤55°C)	A	80
	AC-1 (≤70°C)	А	70
	AC-3 (≤440V ≤55°C)	А	65
	AC-4 (400V)	Α	31
Rated operational power AC-3 (T≤55°C)			
	230V	kW	18.5
	400V	kW	30
	415V	kW	37
	440V	kW	37
	500V	kW	37
	690V	kW	45
	1000V	kW	30
Rated operational power AC-1 (T≤40°C)			
	230V	kW	38
	400V	kW	65
	500V	kW	82
	690V	kW	114
IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series	0001		117
	≤24V	А	50
	48V	A	50
	48V 75V	A	50
	110V	A	8
IFO many surrout to in DO4 with L/D < 4ma with 0 males in series	220V	A	-
IEC max current le in DC1 with $L/R \le 1$ ms with 2 poles in series	-0.414		
	≤24V	A	70
	48V	A	70
	75V	A	70
	110V	A	60
	220V	A	9
IEC max current le in DC1 with $L/R \le 1$ ms with 3 poles in series			
IEC max current le in DC1 with L/R \leq 1ms with 3 poles in series	≤24V	А	70
IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series	≤24V 48V 75V	A A	70 70 70

BF6500A110



BF6500A110 Three-pole contactor, IEC operating current le (AC3) = 65A, AC coil 50/60Hz, 110VAC

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EC max current le in DC1 with L/R ≤ 1ms with 4 poles in series S24V A 70 48V A 70 75V A 70 220V A 110 EC max current le in DC3-DC5 with L/R ≤ 15ms with 1 poles in series S24V A 35 48V A 25 75V A 25 110V A 3 220V A - EC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series S24V A 45 48V A 40 75V A 40 110V A 30 220V A 5 EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series S24V A 55 48V A 55 52V A 55 EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series S24V A 55 48V A 55 52V A 55 EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series S24V A 55 48V A 50 75V A 50 110V A 35 220V A 5 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 55 48V A 50 75V A 50 110V A 35 220V A 55 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 75V A 50 110V A 35 220V A 65 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 75V A 60 110V A 52 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 75V A 60 110V A 35 220V A 65 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 76V A 50 110V A 52 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 76V A 60 110V A 52 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 76V A 60 76V A 60 110V A 52 EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series S24V A 60 76V A 50 20V A 25 800V A 425 800V		110V	А	60
$\begin{aligned} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} 224V & A & 70 \\ 48V & A & 70 \\ 75V & A & 70 \\ 110V & A & 70 \\ 220V & A & 110 \\ \end{array} \\ \hline \\ EC \max \ current \ le \ n \ DC3-DC5 \ with \ L/R \le 15ms \ with 1 \ poles \ in series \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} 224V & A & 35 \\ 48V & A & 25 \\ 75V & A & 25 \\ 110V & A & 3 \\ 220V & A & - \\ \end{array} \\ \hline \\ EC \ max \ current \ le \ n \ DC3-DC5 \ with \ L/R \le 15ms \ with 2 \ poles \ in series \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} 224V & A & 35 \\ 48V & A & 25 \\ 75V & A & 25 \\ 110V & A & 3 \\ 220V & A & - \\ \end{array} \\ \hline \\ \hline \\ EC \ max \ current \ le \ n \ DC3-DC5 \ with \ L/R \le 15ms \ with 2 \ poles \ in series \\ \end{array} \\ \hline \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} 224V & A & 45 \\ 48V & A & 40 \\ 110V & A & 30 \\ 220V & A & 5 \\ \end{array} \\ \hline \\ \hline \\ \hline \\ FC \ max \ current \ le \ n \ DC3-DC5 \ with \ L/R \le 15ms \ with 3 \ poles \ in series \\ \end{array} \\ \hline \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ 224V & A \\ 55 \\ 48V & A \\ \end{array} \\ \hline \\ \hline$		220V	А	90
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	IEC max current le in DC1 with $L/R \le 1$ ms with 4 poles in series			
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$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
EC max current le in DC3-DC5 with L/R ≤ 15ms with 1 poles in series $ \begin{array}{c} 220V A & 110 \\ 48V A & 25 \\ 75V A & 25 \\ 110V A & 3 \\ 220V A & - \end{array} $ EC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series $ \begin{array}{c} 224V A & 45 \\ 48V A & 40 \\ 75V A & 40 \\ 110V A & 30 \\ 220V A & 5 \end{array} $ EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $ \begin{array}{c} 224V A & 45 \\ 48V A & 40 \\ 75V A & 40 \\ 110V A & 30 \\ 220V A & 5 \end{array} $ EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $ \begin{array}{c} 224V A & 55 \\ 48V A & 50 \\ 75V A & 60 \\ 7$				
EC max current le in DC3-DC5 with L/R ≤ 15ms with 1 poles in series $\begin{array}{c} \leq 24V & A & 35 \\ A & 4V & A & 25 \\ 110V & A & 3 \\ 220V & A & - \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series $\begin{array}{c} \leq 24V & A & 45 \\ 48V & A & 40 \\ 75V & A & 40 \\ 75V & A & 40 \\ 110V & A & 30 \\ 220V & A & 5 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $\begin{array}{c} \leq 24V & A & 55 \\ 48V & A & 50 \\ 75V & A & 50 \\ 110V & A & 35 \\ 220V & A & 52 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $\begin{array}{c} \leq 24V & A & 55 \\ 48V & A & 50 \\ 75V & A & 50 \\ 110V & A & 35 \\ 220V & A & 52 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $\begin{array}{c} \leq 24V & A & 60 \\ 48V & A & 60 \\ 48V & A & 60 \\ 110V & A & 52 \\ 220V & A & 62 \\ 110V & A & 50 \\ 220V & A & 65 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $\begin{array}{c} \leq 24V & A & 60 \\ 48V & A & 60 \\ 75V & A & 60 \\ 110V & A & 52 \\ 220V & A & 65 \\ 110V & A & 50 \\ 220V & A & 65 \\ 110V & A & 52 \\ 110V & A & 50 \\ 220V & A & 65 \\ 110V & A & 50 \\ 220V & A & 65 \\ 110V & A & 52 \\ 110V & A & $				
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		220V	A	110
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	IEC max current le in DC3-DC5 with L/R \leq 15ms with 1 poles in series			
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EC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series $\begin{array}{c} \leq 24V & A & 45 \\ 48V & A & 40 \\ 75V & A & 40 \\ 110V & A & 30 \\ 220V & A & 5 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $\begin{array}{c} \leq 24V & A & 55 \\ 48V & A & 50 \\ 75V & A & 50 \\ 110V & A & 35 \\ 220V & A & 52 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $\begin{array}{c} \leq 24V & A & 55 \\ 48V & A & 50 \\ 75V & A & 50 \\ 110V & A & 35 \\ 220V & A & 52 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $\begin{array}{c} \leq 24V & A & 60 \\ 48V & A & 60 \\ 75V & A & 60 \\ 110V & A & 50 \\ 220V & A & 65 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $\begin{array}{c} \leq 24V & A & 60 \\ 48V & A & 60 \\ 75V & A & 60 \\ 110V & A & 50 \\ 220V & A & 65 \end{array}$ EC max current for 10s (IEC/EN60947-1) & A & 640 \\ 75V & A & 640 \end{array} Protection fuse $\begin{array}{c} gG (IEC) & A & 125 \\ aM (IEC) & A & 80 \\ Atking capacity (RMS value) & A & 650 \\ 3reaking capacity at voltage \\ 440V & A & 520 \\ 500V & A & 425 \\ 690V & A & 376 \\ \hline \\ Resistance per pole (average value) & m\Omega & 0.8 \\ Power dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Power dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Power dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ \hline \\ rightening torque for coil terminal \\ \hline \\ $				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		2200	A	_
$ \begin{array}{cccc} 48V & A & 40 \\ 75V & A & 40 \\ 110V & A & 30 \\ 220V & A & 5 \end{array} \\ \hline \\ EC max current le in DC3-DC5 with L/R \leq 15ms with 3 poles in series \\ \leq 24V & A & 50 \\ 148V & A & 50 \\ 75V & A & 50 \\ 110V & A & 35 \\ 220V & A & 52 \end{array} \\ \hline \\ EC max current le in DC3-DC5 with L/R \leq 15ms with 4 poles in series \\ \leq 24V & A & 60 \\ 48V & A & 60 \\ 48V & A & 60 \\ 110V & A & 50 \\ 220V & A & 60 \\ 110V & A & 50 \\ 220V & A & 60 \\ 110V & A & 50 \\ 220V & A & 65 \end{array} \\ \hline \\ From the allowable current for 10s (IEC/EN60947-1) & A & 640 \\ \hline \\ Protection fuse \\ \hline \\ Protection fuse \\ \hline \\ Reaking capacity (RMS value) & A & 650 \\ \hline \\ Reaking capacity at voltage \\ \hline \\ Resistance per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prower dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prower dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & m\Omega & 0.8 \\ \hline \\ Prover dissipation per pole (average value) & mN & 4 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole (average value) & mN & 5 \\ \hline \\ Prover dissipation per pole $	IEC max current ie in DC3-DC5 with $L/R \le 15$ ms with 2 poles in series	<0.4)/	۸	45
$\begin{array}{c c c c c c c } 75V & A & 40 \\ 110V & A & 30 \\ 220V & A & 5 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $\begin{array}{c c c c c c c c c c c c c c c c c c c $				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
220VA5EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $≤24V$ A5048VA5075VA50110VA35220VA52EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $≤24V$ A6048VA6048VA6075VA60110VA50220VA60110VA50220VA60110VA6075VA60110VA60110VA50220VA65Short-time allowable current for 10s (IEC/EN60947-1)A640440Protection fusegG (IEC)A125aM (IEC)A80440VA50Aking capacity (RMS value)A650500VA425690VA376500VA376Resistance per pole (average value)mΩ0.80.8Power dissipation per pole (average value)mΩ0.83.4Power dissipation per pole (average value)minNm4maxNm5min10in2.95rightening torque for terminalsminNm5rightening torque for coil terminalminNm5.86rightening torque for coil terminalminNm0.8				
EC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series $\begin{array}{c} \leq 24 \lor A & 55 \\ 48 \lor A & 50 \\ 75 \lor A & 50 \\ 110 \lor A & 35 \\ 220 \lor A & 52 \end{array}$ EC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series $\begin{array}{c} \leq 24 \lor A & 60 \\ 48 \lor A & 60 \\ 75 \lor A & 60 \\ 110 \lor A & 50 \\ 220 \lor A & 65 \end{array}$ Short-time allowable current for 10s (IEC/EN60947-1) A 640 Protection fuse $\begin{array}{c} gG (IEC) & A & 125 \\ aM (IEC) & A & 80 \\ 44 ing capacity (RMS value) & A & 650 \\ 3reaking capacity at voltage \\ 440 \lor A & 520 \\ 500 \lor A & 376 \\ 690 \lor A & 376 \\ 70 wer dissipation per pole (average value) & m\Omega & 0.8 \\ \end{array}$ $\begin{array}{c} hhh W & 8 \\ AC3 & W & 3.4 \\ rightening torque for terminals \\ rightening torque for coil terminal \\ rin Nm & 0.8 \\ \end{array}$				
$\begin{aligned} & \leq 24V & A & 55 \\ & 48V & A & 50 \\ & 75V & A & 50 \\ & 110V & A & 35 \\ & 220V & A & 52 \end{aligned}$	IEC max current to in DC3 DC5 with $L/P < 15$ ms with 3 polos in series	2200	A	5
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	IEC max current le in DC3-DC5 with L/R 2 Toms with 5 poles in series	<21\/	۸	55
$\begin{array}{c c c c c c c } 75 & A & 50 \\ 110 & A & 35 \\ 220 & A & 52 \end{array}$ EC max current le in DC3-DC5 with L/R < 15ms with 4 poles in series $\begin{array}{c c c c c c c } 524 & A & 60 \\ 48 & A & 60 \\ 48 & A & 60 \\ 75 & A & 60 \\ 110 & A & 50 \\ 220 & A & 65 \end{array}$ Short-time allowable current for 10s (IEC/EN60947-1) & A & 640 \\ \end{array} Protection fuse $\begin{array}{c c c c c c } G(IEC) & A & 125 \\ aM(IEC) & A & 650 \end{array}$ Breaking capacity (RMS value) & A & 650 \\ \hline & & & & & & & & & & & & & & & & & &				
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$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
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75V A 60 110V A 50 220V A 65 Short-time allowable current for 10s (IEC/EN60947-1) A 640 Protection fuse gG (IEC) A 125 aM (IEC) A 80 A Making capacity (RMS value) A 650 Breaking capacity at voltage 440V A 520 Breaking capacity at voltage 440V A 520 Solver dissipation per pole (average value) mΩ 0.8 Power dissipation per pole (average value) mIn W 8 AC3 W 3.4 1 Tightening torque for terminals min Ibin 2.95 max Ibin 2.95 1 3.69				
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Protection fuse gG (IEC) A 125 aM (IEC) A 80 Making capacity (RMS value) A 650 Breaking capacity at voltage 440V A 520 500V A 425 690V A 376 Resistance per pole (average value) mΩ 0.8 Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 Tightening torque for terminals min Nm 4 max Nm 5 min lbin 2.95 max lbin 3.69 Tightening torque for coil terminal min Nm 0.8		220V	А	65
gG (IEC) aM (IEC)A125 a80Making capacity (RMS value)A650Breaking capacity at voltage440VA520 500V440VA520 500VA425 690V690VA376Resistance per pole (average value)mΩ0.8Power dissipation per pole (average value)IthW8 AC3AC3W3.4Tightening torque for terminalsminNm4 max NmTightening torque for coil terminal	Short-time allowable current for 10s (IEC/EN60947-1)		А	640
aM (IEC) A 80 Making capacity (RMS value) A 650 Breaking capacity at voltage 440V A 520 440V A 520 500V A 425 690V A 376 376 Resistance per pole (average value) mΩ 0.8 0.8 Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 3.4 "ightening torque for terminals min Nm 4 max Nm 5 min lbin 2.95 max lbin 3.69 3.69 3.69	Protection fuse			
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Breaking capacity at voltage 440V A 520 440V A 520 500V A 425 690V A 376 Resistance per pole (average value) mΩ 0.8 Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 3.4 "ightening torque for terminals min Nm 4 max Nm 5 1 min Ibin 2.95 1 max Ibin 3.69 3.69			А	80
440V A 520 500V A 425 690V A 376 Resistance per pole (average value) mΩ 0.8 Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 3.4 Tightening torque for terminals min Nm 4 min Nm 5 min 1bin 2.95 max Ibin 3.69 3.69 3.69	Making capacity (RMS value)		А	650
500V A 425 690V A 376 Resistance per pole (average value) mΩ 0.8 Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 3.4 Tightening torque for terminals min Nm 4 max Nm 5 min Ibin 2.95 max Ibin 3.69 3.69 3.69	Breaking capacity at voltage			
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Resistance per pole (average value) mΩ 0.8 Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 Tightening torque for terminals min Nm 4 max Nm 5 min Ibin 2.95 Tightening torque for coil terminal min Nm 3.69			А	
Power dissipation per pole (average value) Ith W 8 AC3 W 3.4 Tightening torque for terminals min Nm 4 max Nm 5 min Ibin 2.95 max Ibin 3.69 Tightening torque for coil terminal min Nm 0.8		690V		
Ith W 8 AC3 W 3.4 Tightening torque for terminals min Nm 4 max Nm 5 min Ibin 2.95 max Ibin 3.69 3.69 Tightening torque for coil terminal min Nm 0.8	Resistance per pole (average value)		mΩ	0.8
AC3 W 3.4 Tightening torque for terminals min Nm 4 max Nm 5 min Ibin 2.95 max Ibin 3.69 3.69	Power dissipation per pole (average value)			
Tightening torque for terminals min Nm 4 max Nm 5 min Ibin 2.95 max Ibin 3.69 Tightening torque for coil terminal min Nm 0.8				
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max Nm 5 min Ibin 2.95 max Ibin 3.69 Tightening torque for coil terminal min Nm 0.8	Tightening torque for terminals			
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min Nm 0.8		max	lbin	3.69
	Tightening torque for coil terminal		• -	
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		max	Nm	1

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Max number of wires simultaneously connectable 0.74 Max number of wires simultaneously connectable 0.74 AWG/Kcmil 1.22 Flexible w/o lug conductor section 1.25 Flexible c/w lug conductor section 1.2			min	lbin	0.8
Max number of wires simultaneously connectable N: 2 Conductor section AWG/Kcmil Flexible w/o lug conductor section min mm² 1.5 max mm² 35 Flexible c/w lug conductor section min mm² 1.5 max mm² 35 Power terminal protection according to IEC/EN 60529 Mechanical features Operating position Operating position Conductor section AWG/kcmil conductor section AWG/kcmil conductor section AWG/kcmil conductor section AWG/kcmil conductor section Conductor section AWG/kcmil conductor section AWG/kcmil conductor section Conductor section AWG/kcmil conductor section Conductor section AWG/kcmil conductor section AWG/kcmil conductor section Conductor section Conductor section AWG/kcmil conductor section Conduct					
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max 2 Operations	Conductor section				
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of 50/60Hz coil powered at 50Hz in-rush VA 210	AC average coil cons	sumption at 20°C	max	,	
in-rush VA 210					
			in-rush	VA	210

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of 50/60Hz coil powered at 60Hz in-rush VA 195 holding VA 13 of 60Hz coil powered at 60Hz VA 210 in-rush holding VA 15 Dissipation at holding ≤20°C 50Hz W 5 Max cycles frequency Mechanical operation cycles/h 3600 Operating times Average time for Us control in AC **Closing NO** 12 min ms max ms 28 **Opening NO** min ms 8 max ms 22 in DC Closing NO min ms 40 85 max ms **Opening NO** min ms 20 55 max ms UL technical data Full-load current (FLA) for three-phase AC motor at 480V А 65 at 600V A 62 Yielded mechanical performance for three-phase AC motor 200/208V HP 20 220/230V HP 25 460/480V HP 50 575/600V HP 60 General USE Contactor AC current 100 А Short-circuit protection fuse, 600V High fault Short circuit current kΑ 100 200 Fuse rating А Fuse class J Standard fault Short circuit current kΑ 10 200 Fuse rating А Fuse class RK5 Ambient conditions Temperature Operating temperature °C -50 min °C 70 max Storage temperature °C min -60

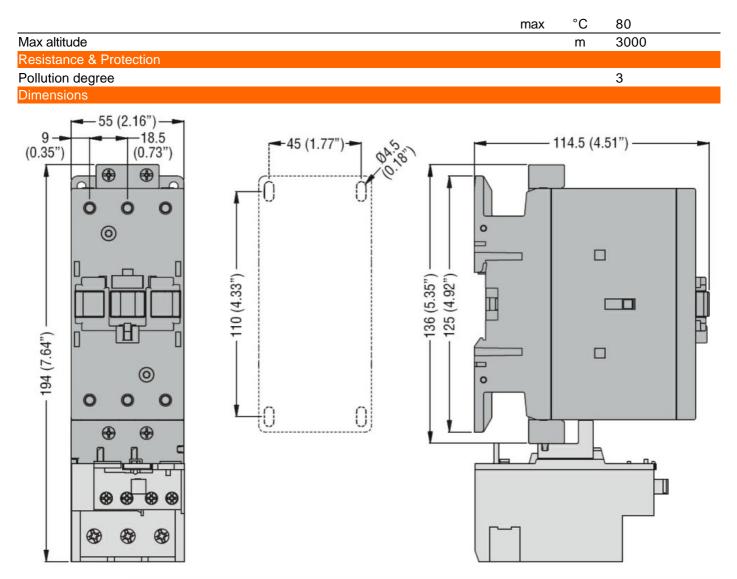
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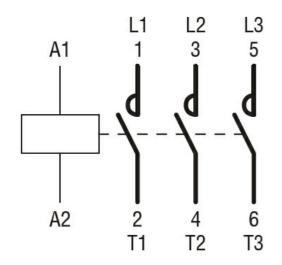


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Three-pole contactor, IEC operating current le (AC3) = 65A, AC coil 50/60Hz, 110VAC



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 60947-1
CSA C22.2 n° 60947-4-1
IEC/EN 60947-1

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	IEC/EN 60947-4-1	
	UL 60947-1	
	UL 60947-4-1	
Certificates		
	CCC	
	cULus	
ETIM classificatio	n	
		EC000066 -

ETIM 8.0

Power contactor, AC switching

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