



AX9 ... AX12 3-POLE CONTACTORS

AX09... AX12

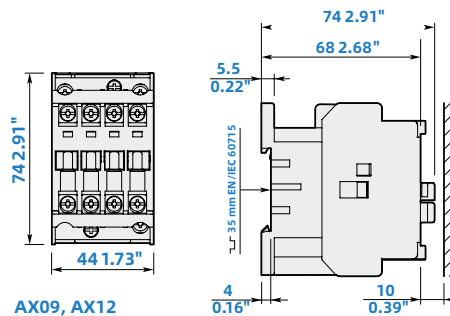


Features:

- Stable and durable, with a long service life.
- Compact in size, easy to install.
- Wide voltage coil with strong adaptability.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^{\circ}\text{C}$ AC-1 A	V50 Hz	V60 Hz		
4	22	24	24	AX09-30-10-81 AX09-30-01-81	1SBL901074R8110 1SBL901074R8101
		105	110...127	AX09-30-10-26 AX09-30-01-26	1SBL901074R2610 1SBL901074R2601
		200	200...220	AX09-30-10-75 AX09-30-01-75	1SBL901074R7510 1SBL901074R7501
		380...400	400...415	AX09-30-10-85 AX09-30-01-85	1SBL901074R8510 1SBL901074R8501
5.5	25	24	24	AX12-30-10-81 AX12-30-01-81	1SBL911074R8110 1SBL911074R8101
		105	110...127	AX12-30-10-26 AX12-30-01-26	1SBL911074R2610 1SBL911074R2601
		200	200...220	AX12-30-10-75 AX12-30-01-75	1SBL911074R7510 1SBL911074R7501
		380...400	400...415	AX12-30-10-85 AX12-30-01-85	1SBL911074R8510 1SBL911074R8501

Main dimensions





AX18 ... AX25 3-POLE CONTACTORS

AX18

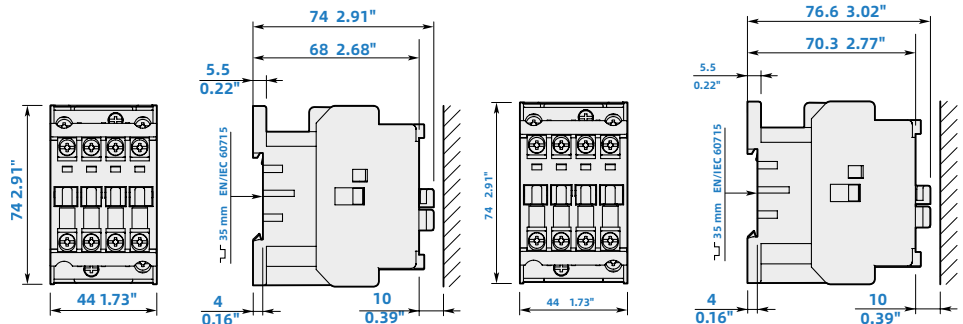


Features:

- Stable and durable, with wide load adaptability.
- Small and compact, easy to install.
- Strong coil compatibility, safe and reliable.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^\circ\text{C}$ AC-1 A	V50 Hz	V60 Hz		
7.5	27	24	24	AX18-30-10-81 AX18-30-01-81	1SBL921074R8110 1SBL921074R8101
		105	110...127	AX18-30-10-26 AX18-30-01-26	1SBL921074R2610 1SBL921074R2601
		200	200...220	AX18-30-10-75 AX18-30-01-75	1SBL921074R7510 1SBL921074R7501
		380...400	400...415	AX18-30-10-85 AX18-30-01-85	1SBL921074R8510 1SBL921074R8501
11	32	24	24	AX25-30-10-81 AX25-30-01-81	1SBL931074R8110 1SBL931074R8101
		105	110...127	AX25-30-10-26 AX25-30-01-26	1SBL931074R2610 1SBL931074R2601
		200	200...220	AX25-30-10-75 AX25-30-01-75	1SBL931074R7510 1SBL931074R7501
		380...400	400...415	AX25-30-10-85 AX25-30-01-85	1SBL931074R8510 1SBL931074R8501

Main dimensions



AX18

AX25





AX32, AX40 3-POLE CONTACTORS

AX32, AX40

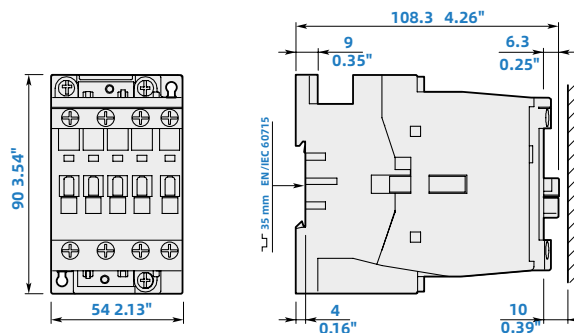


Features:

- Strong current carrying capacity, suitable for high-power loads.
- Modular compact body with strong expandability.
- Wide voltage coil, stable and low loss.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^{\circ}\text{C}$ AC-1 A	V50 Hz	V60 Hz		
15	55	24	24	AX32-30-10-81 AX32-30-01-81	1SBL281074R8110 1SBL281074R8101
		105	110...127	AX32-30-10-26 AX32-30-01-26	1SBL281074R2610 1SBL281074R2601
		380...400	200...220	AX32-30-10-75 AX32-30-01-75	1SBL281074R7510 1SBL281074R7501
		200	400...415	AX32-30-10-85 AX32-30-01-85	1SBL281074R8510 1SBL281074R8501
18.5	60	24	24	AX40-30-10-81 AX40-30-01-81	1SBL321074R8110 1SBL321074R8101
		105	110...127	AX40-30-10-26 AX40-30-01-26	1SBL321074R2610 1SBL321074R2601
		200	200...220	AX40-30-10-75 AX40-30-01-75	1SBL321074R7510 1SBL321074R7501
		380...400	400...415	AX40-30-10-85 AX40-30-01-85	1SBL321074R8510 1SBL321074R8501

Main dimensions



AX32, AX40





AX50 ... AX80 3-POLE CONTACTORS

AX80

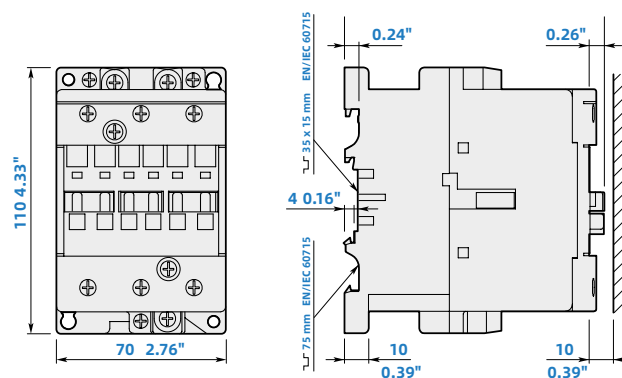


Features:

- Heavy duty and durable silver contacts.
- Modular expansion with strong compatibility.
- Wide working condition and high safety certification.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^{\circ}\text{C}$ AC-1 A	V50 Hz	V60 Hz		
22	100	24	24	AX50-30-00-81	1SBL351074R8100
		105	110...127	AX50-30-00-26	1SBL351074R2600
		200	200...220	AX50-30-00-75	1SBL351074R7500
		380...400	400...415	AX50-30-00-85	1SBL351074R8500
30	115	24	24	AX65-30-00-81	1SBL371074R8100
		105	110...127	AX65-30-00-26	1SBL371074R2600
		200	200...220	AX65-30-00-75	1SBL371074R7500
		380...400	400...415	AX65-30-00-85	1SBL371074R8500
37	125	24	24	AX80-30-00-81	1SBL411074R8100
		105	110...127	AX80-30-00-26	1SBL411074R2600
		200	200...220	AX80-30-00-75	1SBL411074R7500
		380...400	400...415	AX80-30-00-85	1SBL411074R8500

Main dimensions





AX50 ... AX80 3-POLE CONTACTORS

AX80

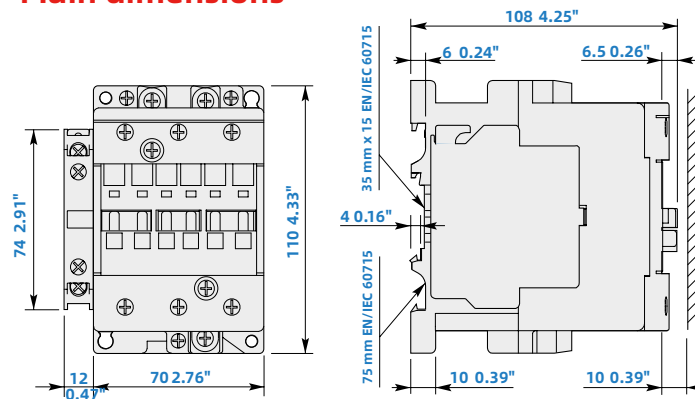


Features:

- Heavy duty and durable silver contacts.
- Modular expansion with strong compatibility.
- Wide working condition and high safety certification.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^{\circ}\text{C}$ AC-1 A	V50 Hz	V60 Hz		
22	100	24	24	AX50-30-11-81	1SBL351074R8111
		105	110...127	AX50-30-11-26	1SBL351074R2611
		200	200...220	AX50-30-11-75	1SBL351074R7511
		380...400	400...415	AX50-30-11-85	1SBL351074R8511
30	115	24	24	AX65-30-11-81	1SBL371074R8111
		105	110...127	AX65-30-11-26	1SBL371074R2611
		200	200...220	AX65-30-11-75	1SBL371074R7511
		380...400	400...415	AX65-30-11-85	1SBL371074R8511
37	125	24	24	AX80-30-11-81	1SBL411074R8111
		105	110...127	AX80-30-11-26	1SBL411074R2611
		200	200...220	AX80-30-11-75	1SBL411074R7511
		380...400	400...415	AX80-30-11-85	1SBL411074R8511

Main dimensions



AX50, AX65, AX80





AX95 ... AX150 3-POLE CONTACTORS

AX95 ... AX150

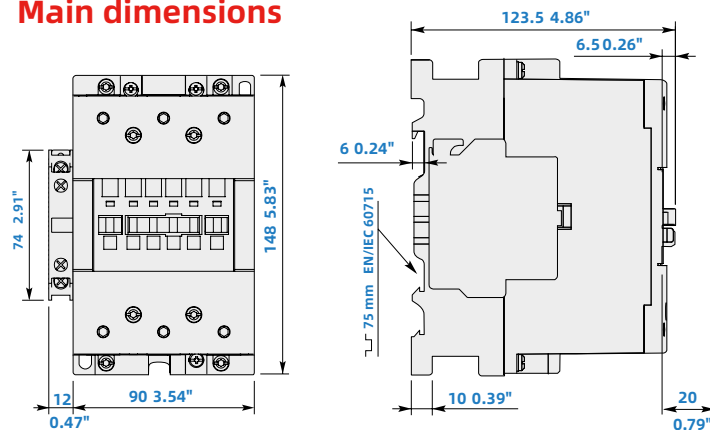


Features:

- Heavy duty and durable silver contacts.
- Modular expansion with strong compatibility.
- Wide working condition and high safety certification.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^{\circ}\text{C}$ AC-1 A	V50 Hz	V60 Hz		
45	145	24	24	AX95-30-11-81	1SFL431074R8111
		105	110...127	AX95-30-11-26	1SFL431074R2611
		200	200...220	AX95-30-11-75	1SFL431074R7511
		380...400	400...415	AX95-30-11-85	1SFL431074R8511
55	160	24	24	AX115-30-11-81	1SFL981074R8111
		105	110...127	AX115-30-11-26	1SFL981074R2611
		200	200...220	AX115-30-11-75	1SFL981074R7511
		380...400	400...415	AX115-30-11-85	1SFL981074R8511
75	190	24	24	AX150-30-11-81	1SFL991074R8111
		105	110...127	AX150-30-11-26	1SFL991074R2611
		200	200...220	AX150-30-11-75	1SFL991074R7511
		380...400	400...415	AX150-30-11-85	1SFL991074R8511

Main dimensions



AX95, AX115, AX150





AX95 ... AX150 3-POLE CONTACTORS

AX95 ... AX150

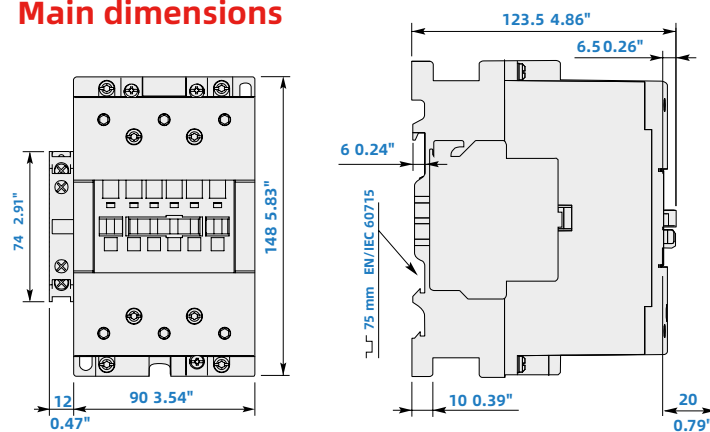


Features:

- Heavy duty and durable silver contacts.
- Modular expansion with strong compatibility.
- Wide working condition and high safety certification.

IEC		Rated control circuit voltage Uc(1)		Type	Order code
Rated operational power 400V AC-3kW	current $\theta \leq 40^{\circ}\text{C}$ AC-1 A	V50 Hz	V60 Hz		
45	145	24	24	AX95-30-11-81	1SFL431074R8111
		105	110...127	AX95-30-11-26	1SFL431074R2611
		200	200...220	AX95-30-11-75	1SFL431074R7511
		380...400	400...415	AX95-30-11-85	1SFL431074R8511
55	160	24	24	AX115-30-11-81	1SFL981074R8111
		105	110...127	AX115-30-11-26	1SFL981074R2611
		200	200...220	AX115-30-11-75	1SFL981074R7511
		380...400	400...415	AX115-30-11-85	1SFL981074R8511
75	190	24	24	AX150-30-11-81	1SFL991074R8111
		105	110...127	AX150-30-11-26	1SFL991074R2611
		200	200...220	AX150-30-11-75	1SFL991074R7511
		380...400	400...415	AX150-30-11-85	1SFL991074R8511

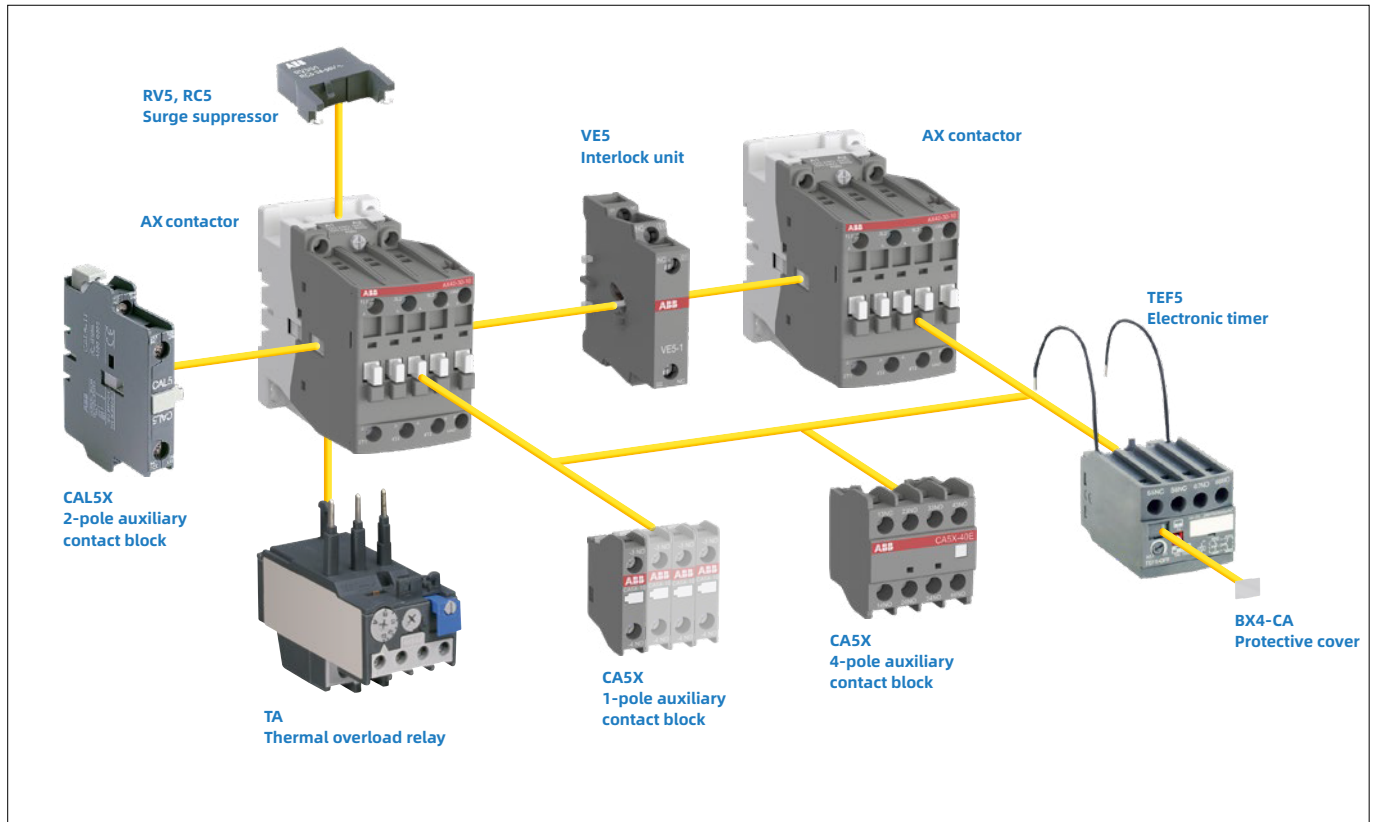
Main dimensions



AX95, AX115, AX150



Contactor and main accessories





AX95 ... AX150 3-POLE CONTACTORS

CA5X-10



Features:

- Strong adaptability and versatility.
- Contact stability and durability.
- Easy and compact installation.

CA5X-4P



Features:

- Extremely large capacity contacts.
- AX universal, quick snap fit formal wear.
- Industrial durability and stable electrical performance.

CAL5X-11



Features:

- Open and close dual contacts.
- Side ultra-thin buckle installation.
- Industrial durability and stability.

VE5-1



Features:

- Mechanical and electrical dual interlock.
- Side snap fastener quick installation.
- Industrial long-life stable interlocking contacts.

For contactors	Type	Order code	Pkg Qty
Front-mounted instantaneous auxiliary contact blocks			
AX09.. AX150 and NX 4-pole	CA5X-10	1SBN019010R1010	10
	CA5X-01	1SBN019010R1001	10
AX50...AX150	CA5X-22E	1SBN019040R1022	2
AX09...AX40-30-10	CA5X-22M	1SBN019040R1122	2
Side-mounted instantaneous auxiliary contact block, 2 poles			
AX09...AX80and NX-4pole	CAL5X-11	1SBN019020R1011	2
AX95...AX150 (1)	CAL18X-11	1SBN019820R1011	2
Mechanical interlock units for two horizontal mounted contactors (2)			
Left side contactor	Right side contactor	Mounting	
AX09.AX40	AX09... AX40	Mech. VM5-1	1SBN030100R1000 1
Mechanical and electrical interlock units for two horizontal mounted contactors			
Left side contactor	Right side contactor	Mounting	
AX09...AX40	AX09...AX40	Mech. + Elect. VE5-1	1SBN030110R1000 1
AX32...AX80	AX50...AX80	Mech. + Elect. VE5-2	1SBN030210R1000 1
AX50...AX80	AX32...AX80	Mech. + Elect. VE5-2	1SBN030210R1000 1
AX50...AX80	AX95...AX150	Mech. + Elect. VE5-2 (3)	1SBN030210R1000 1
AX95...AX150	AX50...AX80	Mech. + Elect. VE5-2 (3)	1SBN030210R1000 1
AX95...AX150	AX95...AX150	Mech. + Elect. VE5-2	1SBN030210R1000 1





AX95 ... AX150 3-POLE CONTACTORS

TEF5-OFF



Features:

- Power outage delay function.
- Wide voltage compatible with 24~240V AC/DC universal.
- Direct installation AX series contactor.

BEA



Features:

- Quick docking without wiring.
- Full range of specifications and coverage.
- Flame retardant insulation, durable and stable.

RV5/50



Features:

- Efficient absorption of coil surges.
- Buckle straight installation.
- Universal without polarity.

WB75-A



Features:

- Power off self-locking energy-saving.
- Dual mode circuit breaker reset.
- Modular quick installation with side buckle.

For contactors	Time delay range selected by switch	Type	Order code	Pkg Qty
Electronic timers				
NX 4 pole	0.1...1 s	TEFS-ON	1SBN020312R1000	1
AX09...AX80	1...10 s 10...100 s	TEFS-OFF	1SBN020314R1000	1

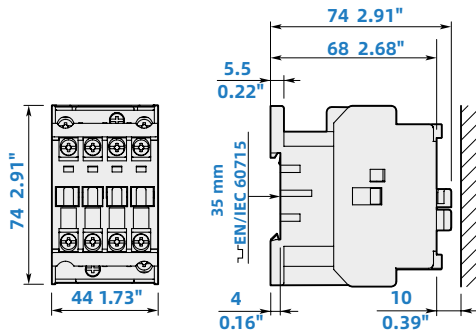
For contactors	MMS type	Type	Order code	Pkg Qty
Connecting links with manual motor starters				
AX09...AX16	MS116-0.16...MS116-16	BEA16/116	1SBN081406R1000	10
AX25	MS116-0.16...MS116-16	BEA25/116	1SBN089306T1000	10
AX25	MS116-20... MS116-32	BEA25/132	1SBN089306T1001	10

For contactors	Rated control circuit voltage Uc VAC	Type	Order code	Pkg Qty
AX09...AX150	24...50	RV5/50	1SBN050010R1000	2
	50...133	RV5/133	1SBN050010R1001	2
	110...250	RV5/250	1SBN050010R1002	2
	250...440	RV5/440	1SBN050010R1003	2
AX09...AX40	24...50	RC5-1/50	1SBN050100R1000	2
	50...133	RC5-1/133	1SBN050100R1001	2
	110...250	RC5-1/250	1SBN050100R1002	2
	250...440	RC5-1/440	1SBN050100R1003	2
AX50 ...AX150	24...50	RC5-2/50	1SBN050200R1000	2
	50...133	RC5-2/133	1SBN050200R1001	2
	110...250	RC5-2/250	1SBN050200R1002	2
	250...440	RC5-2/440	1SBN050200R1003	2

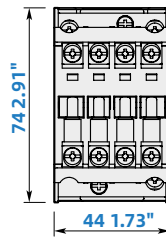




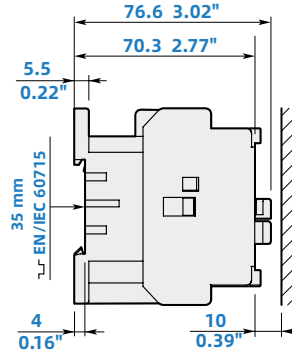
AX09... AX40 3-POLE CONTACTORS DIMENSIONS



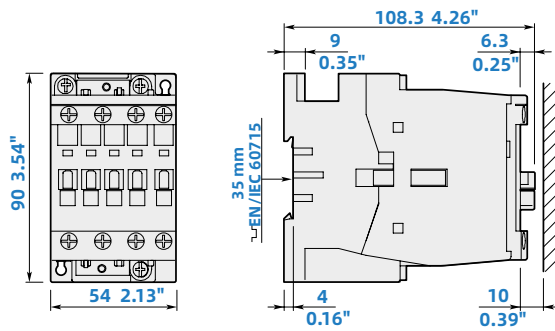
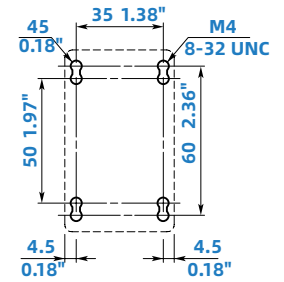
AX09, AX12, AX18, NX



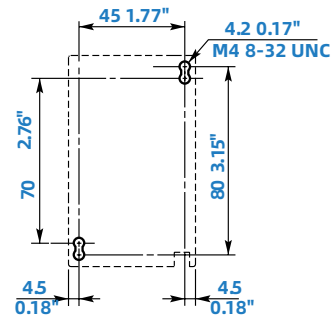
AX25



AX09, AX12, AX18, AX25, NX



AX32, AX40



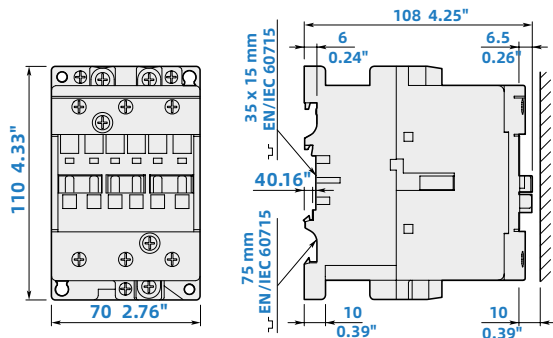
AX32, AX40



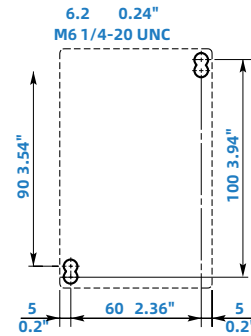


AX50... AX150 3-POLE CONTACTORS DIMENSIONS

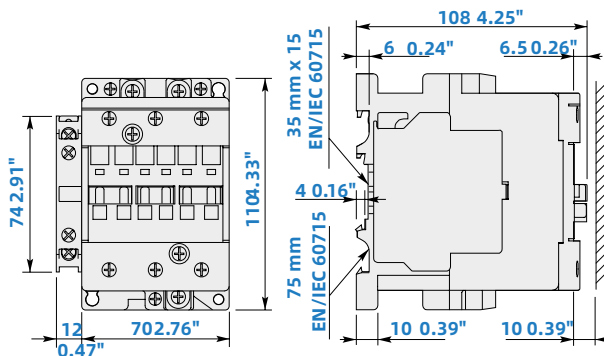
SIMPLY
BUY



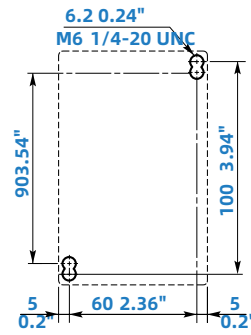
AX50, AX65, AX80



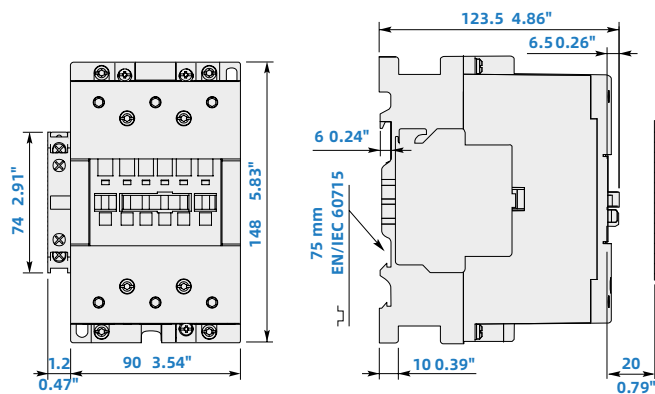
AX50, AX65, AX80



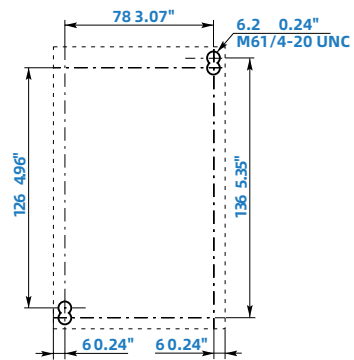
AX50, AX65, AX80 + CAL5X-11



AX50, AX65, AX80 + CAL5X-11



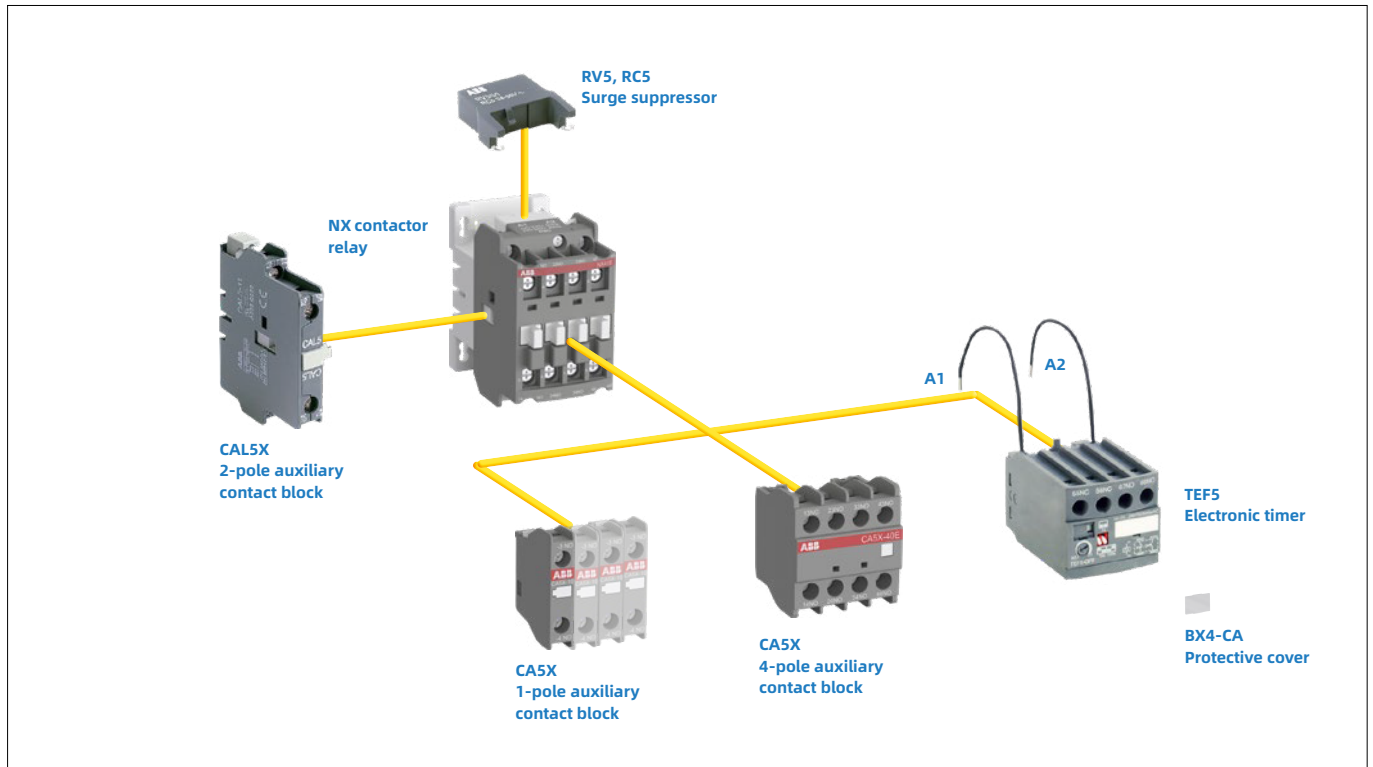
AX95, AX115, AX150 + CAL18X-11



AX95, AX115, AX150 + CAL18X-11



Contactor relay and main accessories



TA25DU-M



Features:

- Direct insertion matching, easy installation.
- Multi functional protection, suitable for motor operating conditions.
- Wide specification coverage and intuitive debugging.

CA5X-4P



Features:

- Direct insertion matching installation.
- Full function motor protection.
- Wide current specification adaptation.

Setting range A	Short-circuit protective device	Type	Order code
TA25DU-M			
0.10...0.16	0.50 A, Fuse type F	TA25DU-0.16M	1SAZ211201R2005
0.16...0.25	0.63A, Fuse type F	TA25DU-0.25M	1SAZ211201R2009
0.25... 0.40	1.25 A, Fuse type F	TA25DU-0.4M	1SAZ211201R2013
0.40...0.63	2 A, Fuse type gG/-	TA25DU-0.63M	1SAZ211201R2017
0.63...1.00	4A, Fuse type gG/2AaM	TA25DU-1.0M	1SAZ211201R2021
1.00...1.40	6A, Fuse type gG/2AaM	TA25DU-1.4M	1SAZ211201R2023
1.30...1.80	6A, Fuse type gG/4AaM	TA25DU-1.8M	1SAZ211201R2025
1.70...2.40	6A, Fuse type gG/4A aM	TA25DU-2.4M	1SAZ211201R2028
2.20... 3.10	10 A, Fuse type gG/6 A aM	TA25DU-3.1M	1SAZ211201R2031
2.80...4.00	10 A, Fuse type gG/6 A aM	TA25DU-4.0M	1SAZ211201R2033
3.50...5.00	16A, Fuse type gG/10A aM	TA25DU-5.0M	1SAZ211201R2035
4.50... 6.50	20A, Fuse type gG/16A aM	TA25DU-6.5M	1SAZ211201R2038
6.00...8.50	20A, Fuse type gG/20 A aM	TA25DU-8.5M	1SAZ211201R2040
7.50...11.00	35 A, Fuse type gG/25 A aM	TA25DU-11M	1SAZ211201R2043
10.00... 14.00	35 A, Fuse type gG/25 A aM	TA25DU-14M	1SAZ211201R2045
13.00... 19.00	50A, Fuse type gG/35 AaM	TA25DU-19M	1SAZ211201R2047
18.00...25.00	63 A, Fuse type gG/50 A aM	TA25DU-25M	1SAZ211201R2051
24.00...32.00	80A, Fuse type gG/63AaM	TA25DU-32M	1SAZ211201R2053
TA42DU-M			
18... 25	63 A, Fuse type gG/50A aM	TA42DU-25M	1SAZ311201R2001
22...32	80 A, Fuse type gG/63 A aM	TA42DU-32M	1SAZ311201R2002
29... 42	100 A, Fuse type gG/80 A aM	TA42DU-42M	1SAZ311201R2003
TA75DU-M			
18... 25	63 A, Fuse type gG/50AaM	TA75DU-25M	1SAZ321201R2001
22...32	80 A, Fuse type gG/63 A aM	TA75DU-32M	1SAZ321201R2002
29...42	100 A, Fuse type gG/80 A aM	TA75DU-42M	1SAZ321201R2003
36... 52	125 A, Fuse type gG/100 A aM	TA75DU-52M	1SAZ321201R2004
45... 63	160 A, Fuse type gG/125 A aM	TA75DU-63M	1SAZ321201R2005
60...80	200 A, Fuse type gG/160 A aM	TA75DU-80M	1SAZ321201R2006