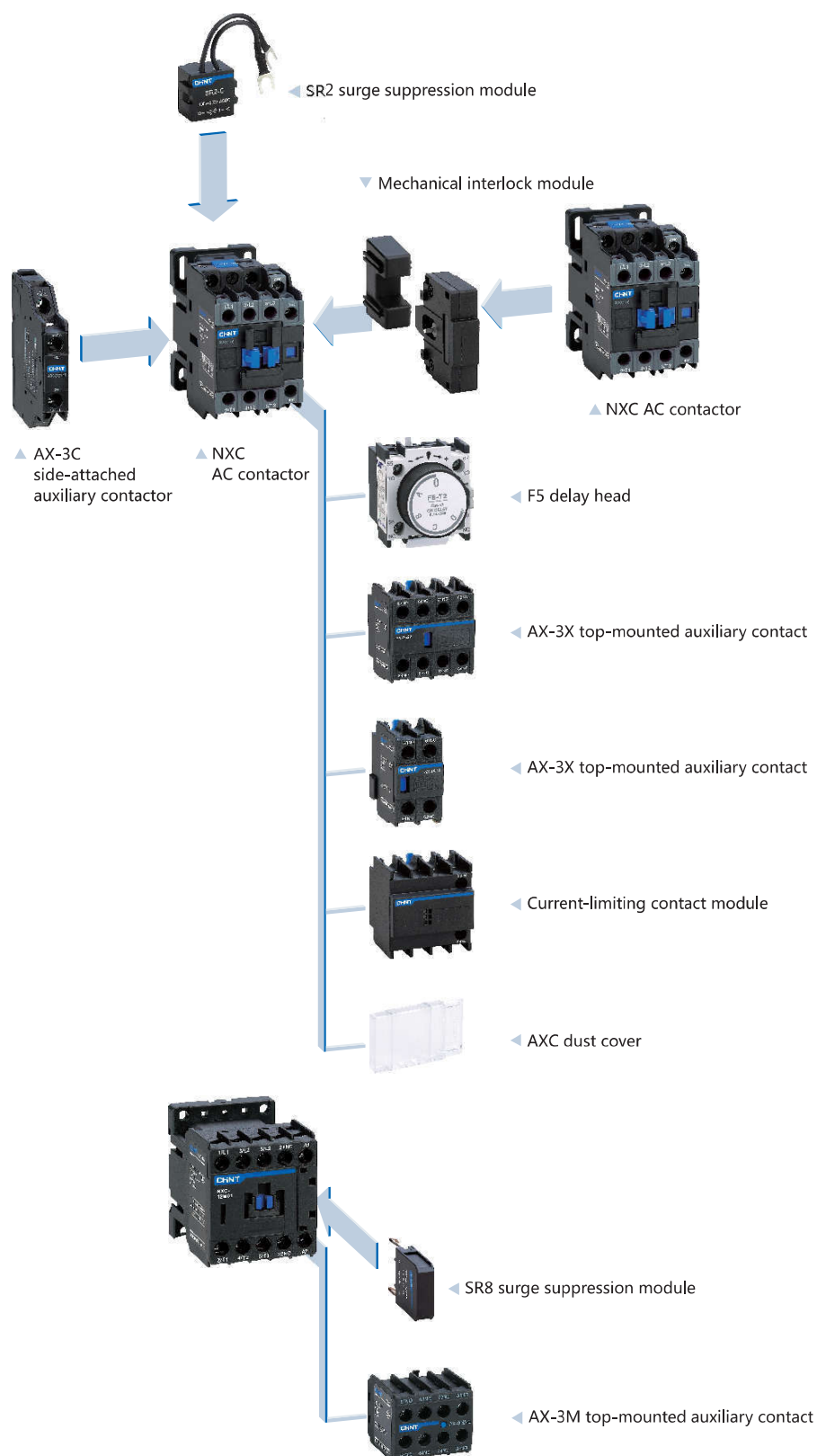


NXC AC contactor

Accessories

Accessory diagrams



Accessory description										
Top-mounted auxiliary contact group					Side-attached auxiliary contact group					
AX - 3X / 11		AX - 3M / 11		↑	AX - 3C / 11		B			
↑		↑			↑		↑			
Auxiliary contact group model		Auxiliary contact group model			Side-attached auxiliary contact group model		NO and NC contact pair combination		A: Standard model, left omitted, applicable to 6A~225A AC contactor	
NO and NC auxiliary contact pair combination		NO and NC auxiliary contact pair combination		↑	NO and NC contact pair combination		B: Expanded model, used for 265A~630A AC contactor			
Applicable to 6A~630A AC contactor product		Applicable to NXC-06M ~12M AC contactor product			11					
11, 20, 02 22, 13, 31 04, 40		11, 20, 02 22, 13, 31 04, 40								
Dust cover					Air delay head					
AXC - 1		F5 / T			4					
↑		↑			↑		↑			
Dust cover		Air delay head model			Delay type		Delay range			
1: Used for NXC-06~22, NXC-120~630 2: Used for NXC-25~38 3: Used for NXC-40~65 4: Used for NXC-75~100		T: Power-on delay D: Power-off delay			0: 0.1~3s 2: 0.1~30s 4: 10~180s					

NXC AC contactor

Accessory selection table (auxiliary contact)

Contactor	Optional accessory	Accessory model	Contact combination
NXC-06M~12M	AX-3M top-mounted auxiliary contact	AX-3M/20	2NO+0NC
		AX-3M/11	1NO+1NC
		AX-3M/02	0NO+2NC
		AX-3M/40	4NO+0NC
		AX-3M/31	3NO+1NC
		AX-3M/22	2NO+2NC
		AX-3M/13	1NO+3NC
		AX-3M/04	0NO+4NC
NXC-06~225	AX-3X top-mounted auxiliary contact	AX-3X/20	2NO+0NC
		AX-3X/11	1NO+1NC
		AX-3X/02	0NO+2NC
		AX-3X/40	4NO+0NC
		AX-3X/31	3NO+1NC
		AX-3X/22	2NO+2NC
		AX-3X/13	1NO+3NC
		AX-3X/04	0NO+4NC
	AX-3C side-attached auxiliary contact	AX-3C/11	1NO+1NC
NXC-265~630	AX-3X top-mounted auxiliary contact	AX-3X/20	2NO+0NC
		AX-3X/11	1NO+1NC
		AX-3X/02	0NO+2NC
		AX-3X/40	4NO+0NC
		AX-3X/31	3NO+1NC
		AX-3X/22	2NO+2NC
		AX-3X/13	1NO+3NC
		AX-3X/04	0NO+4NC
	AX-3C side-attached auxiliary contact	AX-3C/11B	1NO+1NC

Accessory selection table (air delay head)

Contactor	Optional accessory	Accessory model	Contact combination	Delay range (s)
NXC full series (except for NXC-06M~12M)	F5 air delay head	F5-T0	1NO+1NC	0.1~3
		F5-T2	1NO+1NC	0.1~30
		F5-T4	1NO+1NC	10~180
		F5-D0	1NO+1NC	0.1~3
		F5-D2	1NO+1NC	0.1~30
		F5-D4	1NO+1NC	10~180

Accessory selection table (dust cover)

Contactor	Optional accessory
NXC-06~22, NXC-120~630	AXC-1 dust cover
NXC-25~38	AXC-2 dust cover
NXC-40~65	AXC-3 dust cover
NXC-75~100	AXC-4 dust cover

Main parameters and technical performance indicators of accessories

Item			Main technical parameters	
Rated operation current (V)			To 690	
Rated insulation voltage (V)			690	
Conventional thermal current Ith (A)			10	
Rated making capacity (A)			Breaking current 10 Ie (AC-15) or Ie (DC-13)	
Short-circuit protection			gG fuse: 10A	
Control capacity	Auxiliary contact	AC-15	380V/400V/415V	1.5A
		DC-13	220V/230V/240V	0.3A
	F5 air delay head	AC-15	660V/380V	0.52A/0.95A
		DC-13	220V	0.15A
Compliant standards			IEC/EN 60947-5-1	
Product certification			CE	
Enclosure protection degree			IP 20	
Cable connection (mm²)	Flexible wire without cold-pressed terminal		1~4	
			1~4	
	Flexible wire with cold-pressed terminal		1~4	
			1~2.5	
	Hard wire		1~4	
			1~4	
Fastening screw size			M3.5, M3 (AX-3M)	
Tightening torque (N·m)			0.8	

Derivative products

Name	Reversible AC contactor
Reversible AC contactor	