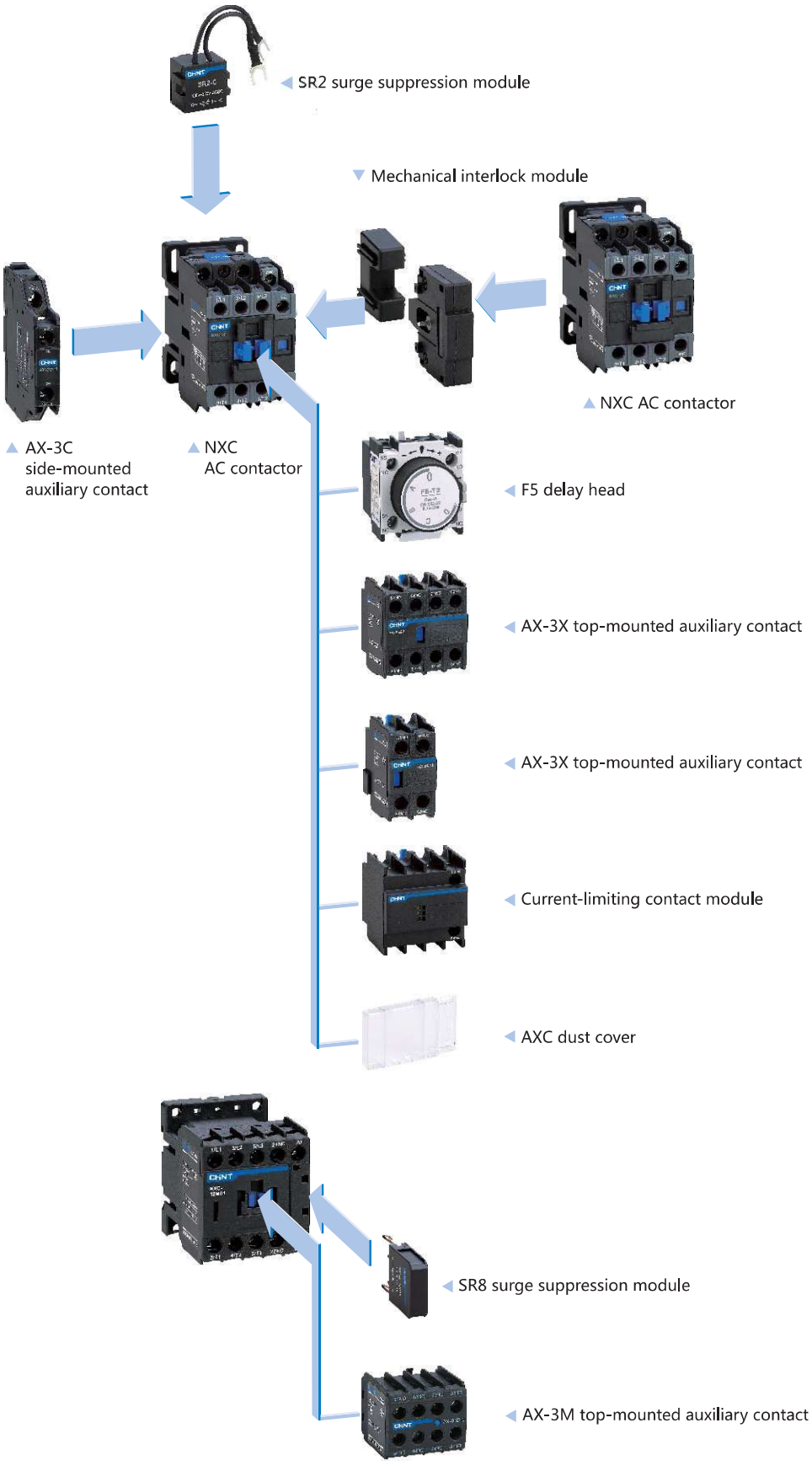
Accessories

Accessory diagrams



Accessory Description

Top-mounted auxiliary contact

AX - 3X	/	11	AX - 3M	/	11
Auxiliary contact model		NO and NC auxiliary contact combination	Auxiliary contact model		NO and NC auxiliary contact combination
Applicable to 6A-630A AC contactor product		11, 20, 02 22, 13, 31 04, 40	Applicable to NXC-06M ~12M AC contactor product		11, 20, 02 22, 13, 31 04, 40

Side-mounted auxiliary contact

AX - 3C	/	11	B
Side-mounted auxiliary contact model		NO and NC contact combination	None: Standard model, applicable to 6A~225A AC contactor B: Expanded model, applicable to 265A~630A AC contactor
		11	

Dust cover

AXC	-	1
Dust cover		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

Air delay head

F5	/	T	4
Air delay head model		Delay type	Delay range
		T: Power-on delay D: Power-off delay	0: 0.1~3s 2: 0.1~30s 4: 10~180s

O

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

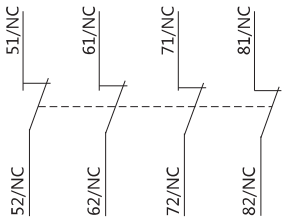
Main parameters and technical performance indicators of accessories

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 (mm^2)	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	

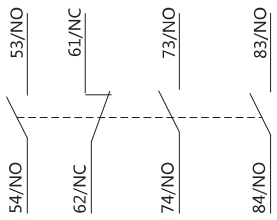
Derivative products

Name	Reversible AC contactor
Reversible AC contactor	

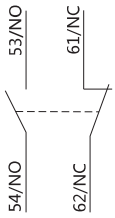
AX-3X/04



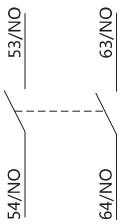
AX-3X/31



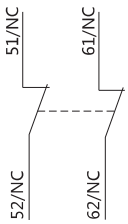
AX-3M/11



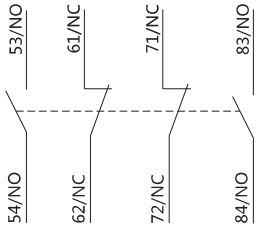
AX-3M/20



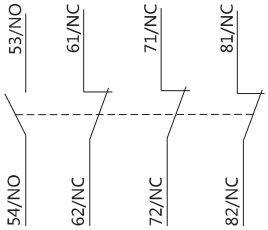
AX-3M/02



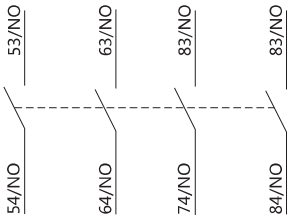
AX-3M/22



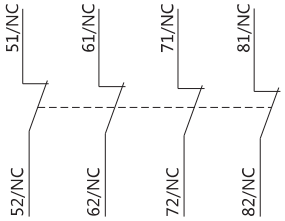
AX-3M/13



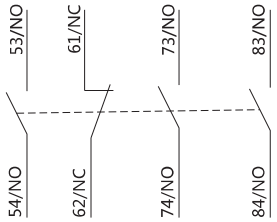
AX-3M/40



AX-3M/04



AX-3M/31



O