

Tmax XT ranges

Circuit breakers for power distribution

3

Molded case circuit breakers (MCCB)			XT1		
Frame Size		[A]	125		
Rated		80% rated	■		
		100% rated TM	up to 100A		
		100% rated Ekip	-		
Poles		[No.]	3, 4		
Rated voltage	(AC) 50-60Hz	[V]	600Y/347		
	(DC)	[V]	500		
Versions			Fixed, Plug-in		
Interrupting ratings			N	S	H
	240 V (AC)	[kA]	50	65	100
	480 V (AC)	[kA]	25	35	65
	600Y/347 V (AC)	[kA]	18	22	25
	600 V (AC)	[kA]	-	-	-
	250 V (DC) 2 poles in series	[kA]	35	42	50
	500 V (DC) 3 poles in series	[kA]	-	-	-
	500 V (DC) 4 poles in series	[kA]	35	50	50
600 V (DC) 3 poles in series	[kA]	-	-	-	
Mechanical life		[No. Operations]	25000		
		[No. Hourly operations]	240		
Dimensions - Fixed (Width x Depth x Height)	3 poles	[mm]/[in]	[76,2 x 70 x 130] / [3 x 2.75 x 5.12]		
	4 poles	[mm]/[in]	[101,6 x 70 x 130] / [4 x 2.75 x 5.12]		
Weight	Fixed 3/4 poles	[kg]/[lbs]	[1,1 - 2.43] / [1,4 - 3.07]		
	Plug-in (EF) 3/4 poles	[kg]/[lbs]	[2,21 - 4.87] / [2,82 - 6.22]		
	Withdrawable (EF) 3/4 poles	[kg]/[lbs]	-		
Total opening time	CB with SOR	[ms]	15		
	CB with UVR	[ms]	15		
Trip units for power distribution	TMF		■		
	TMA		-		
	Ekip LS/I		-		
	Ekip I		-		
	Ekip LSI		-		
	Ekip LSIG		-		
	Ekip E-LSIG		-		
Interchangeable protection trip units			-		

⁽¹⁾ Current Limiting circuit breaker in 480V AC and 600V AC

⁽²⁾ 2-poles version available only as complete circuit breaker with TMF, trip units interchangeable; 4-poles version available only as complete circuit breaker from In=80 to In=250 with TMF, trip units interchangeable

⁽³⁾ With F, EF, ES, FCCuAI installation

⁽⁴⁾ 100kA up to 150A, 65kA from 175A up to 250A

Motor protection ⁽¹⁾			XT1	
Frame Size		[A]	125	
Poles		[No.]	3	
Rated service voltage	(AC) 50-60Hz	[V]	600Y/347	
	(DC)	[V]	500	
Versions			Fixed, Plug-in	
Rating level			H	
Trip units for motor protection	MA (MCP)		■	
	Ekip M-LIU (MPCB)		-	

⁽¹⁾ Available only as complete circuit breaker

Molded case disconnect switches (MCS)			XT1		
Frame Size		[A]	125		
Poles		[No.]	3, 4		
Rated voltage	(AC) 50-60Hz	[V]	600Y/347		
	(DC)	[V]	500 4p series / 3p CB up to 250V DC 2p series		
Versions			Fixed, Plug-in		
Rating level			N	S	H
Magnetic Override		[A]	1250		

Tmax XT ranges

Circuit breakers for power distribution

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XT2						XT3			XT4					
125						225			250					
■						■			■					
up to 100A						fixed version only			up to 250A ⁽³⁾					
■						-			up to 250A ⁽³⁾					
3, 4						3, 4			2 (for N version) 3, 4					
600						600Y/347			600					
500						500			600					
Fixed, Plug-in, Withdrawable						Fixed, Plug-in			Fixed, Plug-in, Withdrawable					
N	S	H ⁽¹⁾	L ⁽¹⁾	V ⁽¹⁾	X	N	S		N	S	H ⁽¹⁾	L ⁽¹⁾	V ⁽¹⁾	X
65	100	150	200	200	200	50	65		65	100	150	200	200	200
25	35	65	100	150	200	25	35		25	35	65	100	150	200
-	-	-	-	-	-	10	10		-	-	-	-	-	-
18	22	25	35	42	45	-	-		18	22	25	50	65	100/65 ⁽⁴⁾
35	50	65	75	85	85	25	35		35	42	50	85	100	-
35	50	65	75	85	85	25	35		-	-	-	-	-	-
-	-	-	-	-	-	-	-		-	-	-	-	-	-
-	-	-	-	-	-	-	-		35	50	65	75	85	-
25000						25000			25000					
240						240			240					
[90 x 82,5 x 130] / [3,54 x 3,25 x 5,12]						[105 x 70 x 150] / [4,13 x 2,75 x 5,90]			[105 x 82,5 x 160] - [4,13 x 3,25 x 6,3]					
[120 x 82,5 x 130] / [4,72 x 3,25 x 5,12]						[140 x 70 x 150] / [5,51 x 2,75 x 5,90]			[140 x 82,5 x 160] - [5,51 x 3,25 x 6,3]					
[1,2 - 2,65] / [1,6 - 3,53]						[1,7 - 3,37] / [2,1 - 4,63]			[2,5 - 5,51] / [3,5 - 7,72]					
[2,54 - 5,60] / [3,27 - 7,21]						[3,24 - 7,14] / [4,1 - 9,04]			[4,19 - 9,24] / [5,52 - 12,17]					
[3,32 - 7,32] / [4,04 - 8,91]									[5 - 11,02] / [6,76 - 14,90]					
15						15			15					
15						15			15					
■						■			■					
■						-			■					
■						-			■					
■						-			■					
■						-			■					
■						-			■					
■						-			■					
-						-			■					
■						-			■					

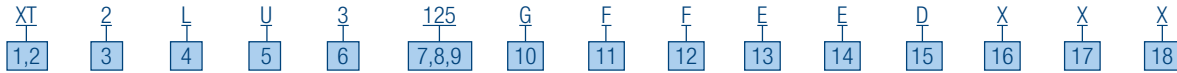
XT2		XT3		XT4	
125		225		250	
3		3		3	
600		600Y/347		600	
500		500		600	
Fixed, Plug-in, Withdrawable		Fixed, Plug-in		Fixed, Plug-in, Withdrawable	
H		S		H	
■		■		■	
■		-		■	

XT2					XT3			XT4				
125					225			250				
3, 4					3, 4			3, 4				
600					600Y/347			600				
500 3p series					500 3p series			600 3p series				
Fixed, Plug-in, Withdrawable					Fixed, Plug-in			Fixed, Plug-in, Withdrawable				
N	H	L	V		N	S		N	S	H	L	V
1250					2250			2500				

Tmax XT ranges

Catalog number explanation

Tmax XT Part number explanation



1,2 - Tmax XT prefix, XT

3 - Frame size	
1	XT1 - to 125A, 600Y/347V (UL) - Thermal magnetic protection
2	XT2 - to 125A, 600V (UL) - Thermal magnetic and electronic protection
3	XT3 - to 225A, 600Y/347V (UL) - Thermal magnetic protection
4	XT4 - to 250A, 600V (UL) - Thermal magnetic and electronic protection

4 - Breaking Capacity

	XT1	XT2	XT3	XT4
N	18kA @ 600Y/347Vac	18kA @ 600Vac	10kA @ 600Y/347Vac	18 @ 600Vac
S	22kA @ 600Y/347Vac	22kA @ 600Vac	10kA @ 600Y/347Vac	22 @ 600Vac
H	25kA @ 600Y/347Vac	25kA @ 600Vac	-	25 @ 600Vac
L	-	35kA @ 600Vac	-	50 @ 600Vac
V	-	42kA @ 600Vac	-	65 @ 600Vac
X	-	45kA @ 600Vac	-	100kA @ 600Vac ⁽¹⁾

⁽¹⁾ 100kA up to 150A. 65kA from 175A up to 250A

5 - Standard

U	UL standard version
Q	UL 100% rated version

6 - Number of poles

2	2 poles (XT4N UL version only)
3	3 poles
4	4 poles, 100% neutral

7,8,9 - Nominal current (ampere)

	XT1				XT2					XT3				XT4				
	TMF	Elect.	MCP (MA)	MCS	TMF/ TMA ⁽¹⁾	Elect.	MCP (MA)	Elect. LIU	MCS	TMF	MCP (MA)	Elect. LIU	MCS	TMF/ TMA ⁽²⁾	Elect.	MCP (MA)	Elect. LIU	MCS
003	-	-	3A	-	-	-	3A	-	-	-	-	-	-	-	-	-	-	-
007	-	-	7A	-	-	-	7A	-	-	-	-	-	-	-	-	-	-	-
010	-	-	-	-	-	10A	-	-	-	-	-	-	-	-	-	-	-	-
015	15A	-	15A	-	15A	-	15A	-	-	-	-	-	-	-	-	-	-	-
020	20A	-	-	-	20A	-	-	-	-	-	-	-	-	-	-	-	-	-
025	25A	-	-	-	25A	25A	-	25A	-	-	-	-	-	25A	-	25A	-	-
030	30A	-	30A	-	30A	-	30A	-	-	-	-	-	-	30A	-	-	-	-
035	35A	-	-	-	35A	-	-	-	-	-	-	-	-	35A	-	-	-	-
040	40A	-	-	-	40A	-	-	-	-	-	-	-	-	40A	40A	-	40A	-
045	45A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
050	50A	-	50A	-	50A	-	50A	-	-	-	-	-	-	50A	-	50A	-	-
060	60A	-	-	-	60A	60A	-	60A	-	60A	-	-	-	60A	60A	-	60A	-
070	70A	-	70A	-	70A	-	70A	-	-	70A	-	-	-	70A	-	-	-	-
080	80A	-	80A	-	80A	-	80A	-	-	80A	-	-	-	80A	-	80A	-	-
090	90A	-	-	-	90A	-	-	-	-	90A	-	-	-	90A	-	-	-	-
100	100A	-	100A	-	100A	100A	100A	100A	-	100A	100A	-	-	100A	100A	100A	100A	-
110	110A	-	-	-	110A	-	-	-	-	110A	110A	-	-	110A	-	110A	-	-
125	125A	-	125A	125A	125A	125A	125A	-	125A	125A	125A	-	-	125A	-	125A	-	-
150	-	-	-	-	-	-	-	-	-	150A	150A	-	-	150A	150A	150A	150A	-
175	-	-	-	-	-	-	-	-	-	175A	-	-	-	175A	-	175A	-	-
200	-	-	-	-	-	-	-	-	-	200A	200A	-	-	200A	-	200A	-	-
225	-	-	-	-	-	-	-	-	-	225A	-	-	-	225A	225A	225A	225A	-
250	-	-	-	-	-	-	-	-	-	-	-	-	-	250A	250A	250A	-	250A

⁽¹⁾ XT2 TMF FIXED threshold up to 70A, TMA adjustable for 80A and higher.

⁽²⁾ XT4 2p version with TMF version only. XT4 3p TMF version up to 70A, TMA adjustable for 80A and higher. XT4 4p TMA version only

Tmax XT ranges

Catalog number explanation

10 - Trip unit	
A	Thermal magnetic fixed (TMF)
B	Thermal magnetic adjustable (TMD/TMA)
D	Molded case switch disconnecter (MCS)
E	Ekip LSI (Electronic, LSI protection)
F	Ekip LSI (Electronic, LSI protection)
G	Ekip LSIG (Electronic, LSIG protection)
H	Ekip E-LSIG (Electronic, LSIG plus measurements)
J	Ekip I (Electronic, Instantaneous trip only)
L	Ekip M-LIU (Electronic Motor Protector with integrated overload and phase loss detection)
M	Motor circuit protector (MCP - magnetic only (MA))

11 - Line side termination (top)	
F	F Front terminals, no lugs installed
A	FC Cu Terminals for Cu cables (Saddle Clamps)
B	FC CuAl Terminals for CuAl cables, 14-1/0 AWG, 110A (UL XT2) ⁽¹⁾
G	FC CuAl Terminals for CuAl cables, 14-1/0 AWG, 100A (UL XT3, UL XT4) ⁽²⁾
H	FC CuAl Terminals for CuAl cables, 14-1/0 AWG, 100A, Control Tap Included (UL XT3, UL XT4) ⁽¹⁾⁽²⁾
J	FC CuAl Terminals for CuAl cables, 4 AWG-300 kcmil, 225A (UL XT3, UL XT4) ⁽²⁾
K	FC CuAl Terminals for CuAl cables, 4 AWG-300 kcmil, 225A, Control Tap Included (UL XT3, UL XT4) ⁽¹⁾⁽²⁾
L	FC CuAl Terminals for CuAl Cables, 250-350 kcmil, 250A (UL XT4) ⁽¹⁾⁽²⁾
Z	MC Multi-cable terminals for Cu (6 wire)
1	EF Extended front terminals
2	ES Extended spread terminals
3	FB Terminals for flexible busbar (IEC only)
4	R Rear terminals (IEC only)
5	Panel board Adapter ⁽¹⁾
6	Plug-in kit (Must also use 6 for load side)
7	Withdrawable kit - XT2 & XT4 only (Must also use 7 for the load side)

⁽¹⁾Contact ABB for availability.

⁽²⁾Not available for XT4 X version to 150A.

Note: Additional terminal options are available as loose accessories for IEC versions. Please see the IEC catalog for more details.

12 - Load side termination (bottom)	
F	F Front terminals, no lugs installed
A	FC Cu Terminals for Cu cables (Saddle Clamps)
B	FC CuAl Terminals for CuAl cables, 14-1/0 AWG, 110A (UL XT2) ⁽¹⁾
G	FC CuAl Terminals for CuAl cables, 14-1/0 AWG, 100A (UL XT3, UL XT4) ⁽²⁾
H	FC CuAl Terminals for CuAl cables, 14-1/0 AWG, 100A, Control Tap Included (UL XT3, UL XT4) ⁽¹⁾⁽²⁾
J	FC CuAl Terminals for CuAl cables, 4 AWG-300 kcmil, 225A (UL XT3, UL XT4) ⁽²⁾
K	FC CuAl Terminals for CuAl cables, 4 AWG-300 kcmil, 225A, Control Tap Included (UL XT3, UL XT4) ⁽¹⁾⁽²⁾
L	FC CuAl Terminals for CuAl Cables, 250-350 kcmil, 250A (UL XT4) ⁽¹⁾⁽²⁾
Z	MC Multi-cable terminals for Cu (6 wire)
1	EF Extended front terminals
2	ES Extended spread terminals
3	FB Terminals for flexible busbar (IEC only)
4	R Rear terminals (IEC only)
6	Plug-in kit (Must also use 6 for line side)
7	Withdrawable kit - XT2 & XT4 only (Must also use 7 for the line side)

⁽¹⁾Contact ABB for availability.

⁽²⁾Not available for XT4 X version to 150A.

Note: Additional terminal options are available as loose accessories for IEC versions. Please see the IEC catalog for more details.

Tmax XT ranges

Catalog number explanation

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13 - Internal accessories - left of mechanism

0	None
A	SOR Shunt trip 12V DC
B	SOR Shunt trip 24-30V AC/DC
C	SOR Shunt trip 48-60V AC/DC
D	SOR Shunt trip 110-127V AC / 110-125V DC
E	SOR Shunt trip 220-240V AC / 220-250V DC
F	SOR Shunt trip 380-440V AC
G	SOR Shunt trip 480-525V AC
Z	AUX 3Q 250V AC/DC (not available for withdrawable)
1	UVR Undervoltage release 24-30V AC/DC
2	UVR Undervoltage release 48V AC/DC
3	UVR Undervoltage release 60V AC/DC
4	UVR Undervoltage release 110-127V AC 110-125V DC
5	UVR Undervoltage release 220-240V AC 220-250V DC
6	UVR Undervoltage release 380-440V AC
7	UVR Undervoltage release 480-525V AC

Note: A second option for the left side of the mechanism is available on a 4-pole circuit breaker as a loose accessory.

14 - Internal accessories - right of mechanism

0	None
A	AUX 1Q, 1SY 250V AC/DC
B	AUX 2Q, 1SY 250V AC/DC (not available for withdrawable)
C	AUX 3Q, 1SY 250V AC/DC (not available for XT1)
D	AUX 3Q, 2SY 250V AC/DC (XT2, XT4)
E	AUX 2Q, 2SY, 1 S51 250V AC/DC (XT2, XT4)
F	AUX 1 S51 250V AC/DC (XT2, XT4)
G	AUX 1Q, 1SY 24V DC
H	AUX 3Q, 1SY 24V DC (not available for XT1)
J	AUX 1 S51 24V DC (XT2, XT4)
K	AUX 1Q, 1SY 400V AC (XT2, XT4 not compatible with other right side AUX)
L	AUX 2Q 400V AC (XT2, XT4 not compatible with other right side AUX)
1	Ekip Com (XT2, XT4, not compatible with other right side AUX)
2	Ekip Com + Aux 1S51 24V DC (XT2, XT4, not compatible with other right side AUX)
3	Ekip Com + Aux 1S51 250V AC/DC (XT2, XT4, not compatible with other right side AUX)

Tmax XT ranges

Catalog number explanation

15 - Front accessories	
0	None
A	Motor operator 24V DC
B	Motor operator 48-60V DC
C	Motor operator 110-125V AC/DC
D	Motor operator 220-250V AC/DC
E	Motor operator 380-440V AC
F	Motor operator 480 - 525V AC
G	PLL Fixed padlock device in open/closed position
H	PLL Fixed padlock device in open position
J	PLL Removable padlock device in open position (XT1, XT3)
K	FLD Front for locking operating lever mechanism (XT2, XT4)
L	RHD Normal direct handle
M	RHD Emergency direct handle
N	RHE Variable depth mechanism, standard
P	RHE Variable depth mechanism, with padlock
Q	RHD Normal direct handle + Early Aux contact, opening
R	RHD Emergency direct handle + Early Aux contact, opening
S	RHE Variable depth mechanism, standard + Early Aux contact, opening
T	RHE Variable depth mechanism, with padlock + Early Aux Contact, opening
U	RHD Normal direct handle + Early Aux contact, closing
V	RHD Emergency direct handle + Early Aux contact, closing
W	RHE Variable depth mechanism, standard + Early Aux contact, closing
X	RHE Variable depth mechanism, with padlock + Early Aux Contact, closing
1	Motor operator for use with Modbus 24V DC (IEC only)
2	Motor operator for use with Modbus 48-60V DC (IEC only)
3	Motor operator for use with Modbus 110-125V AC/DC (IEC only)
4	Motor operator for use with Modbus 220-250V AC/DC (IEC only)
5	Motor operator for use with Modbus 380-440V AC (IEC only)
6	Motor operator for use with Modbus 480 - 525V AC (IEC only)

16 - Key locks	
X	None
A	Ronis key lock, open position - A type
B	Ronis key lock, open position - B type
C	Ronis key lock, open position - C type
D	Ronis key lock, open position - D type
E	Ronis key lock, open position - different keys
F	Ronis key lock, open/closed - different keys (not available for motors)

Note: Key locks are available for placement on the circuit breaker, on rotary handle mechanisms or on motors. Key locks for motors are IEC only.

17 - For future use	
X	None

18 - Additional certifications		3yr warranty	4yr warranty	5yr warranty
X	None			
		3	4	5
Test certificate provided (in English)	E	A	B	C
Test certificate provided (in French)	F	G	H	J
Test certificate provided (in Spanish)	S	K	L	M

Note: Extended warranty options require additional paperwork to be completed per order.

Tmax XT ranges

Ordering details XT2

XT2 125A TMF/TMA - Fixed (F) - 3 poles - Front terminals (F) - UL/CSA

Thermomagnetic trip unit			IC Rating (600V)	N 18 kA		S 22 kA		H 25 kA		L 35 kA		V 42 kA		X 45 kA	
Type	In	I ₃		Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	
TMF	15	400	XT2NU3015AFF000XXX	XT2SU3015AFF000XXX	XT2HU3015AFF000XXX	XT2LU3015AFF000XXX	XT2VU3015AFF000XXX	XT2XU3015AFF000XXX							
	20	400	XT2NU3020AFF000XXX	XT2SU3020AFF000XXX	XT2HU3020AFF000XXX	XT2LU3020AFF000XXX	XT2VU3020AFF000XXX	XT2XU3020AFF000XXX							
	25	400	XT2NU3025AFF000XXX	XT2SU3025AFF000XXX	XT2HU3025AFF000XXX	XT2LU3025AFF000XXX	XT2VU3025AFF000XXX	XT2XU3025AFF000XXX							
	30	400	XT2NU3030AFF000XXX	XT2SU3030AFF000XXX	XT2HU3030AFF000XXX	XT2LU3030AFF000XXX	XT2VU3030AFF000XXX	XT2XU3030AFF000XXX							
	35	400	XT2NU3035AFF000XXX	XT2SU3035AFF000XXX	XT2HU3035AFF000XXX	XT2LU3035AFF000XXX	XT2VU3035AFF000XXX	XT2XU3035AFF000XXX							
	40	400	XT2NU3040AFF000XXX	XT2SU3040AFF000XXX	XT2HU3040AFF000XXX	XT2LU3040AFF000XXX	XT2VU3040AFF000XXX	XT2XU3040AFF000XXX							
	50	500	XT2NU3050AFF000XXX	XT2SU3050AFF000XXX	XT2HU3050AFF000XXX	XT2LU3050AFF000XXX	XT2VU3050AFF000XXX	XT2XU3050AFF000XXX							
	60	600	XT2NU3060AFF000XXX	XT2SU3060AFF000XXX	XT2HU3060AFF000XXX	XT2LU3060AFF000XXX	XT2VU3060AFF000XXX	XT2XU3060AFF000XXX							
	70	700	XT2NU3070AFF000XXX	XT2SU3070AFF000XXX	XT2HU3070AFF000XXX	XT2LU3070AFF000XXX	XT2VU3070AFF000XXX	XT2XU3070AFF000XXX							
	TMA	56...80	400...800	XT2NU3080BFF000XXX	XT2SU3080BFF000XXX	XT2HU3080BFF000XXX	XT2LU3080BFF000XXX	XT2VU3080BFF000XXX	XT2XU3080BFF000XXX						
63...90		450...900	XT2NU3090BFF000XXX	XT2SU3090BFF000XXX	XT2HU3090BFF000XXX	XT2LU3090BFF000XXX	XT2VU3090BFF000XXX	XT2XU3090BFF000XXX							
70...100		500...1000	XT2NU3100BFF000XXX	XT2SU3100BFF000XXX	XT2HU3100BFF000XXX	XT2LU3100BFF000XXX	XT2VU3100BFF000XXX	XT2XU3100BFF000XXX							
77...110		550...1100	XT2NU3110BFF000XXX	XT2SU3110BFF000XXX	XT2HU3110BFF000XXX	XT2LU3110BFF000XXX	XT2VU3110BFF000XXX	XT2XU3110BFF000XXX							
87.5...125		625...1250	XT2NU3125BFF000XXX	XT2SU3125BFF000XXX	XT2HU3125BFF000XXX	XT2LU3125BFF000XXX	XT2VU3125BFF000XXX	XT2XU3125BFF000XXX							

3

XT2 125A TMF/TMA - Fixed (F) - 3 poles - Front terminals (F) - 100% rated UL/CSA

Thermomagnetic trip unit			IC Rating (600V)	NQ 18 kA		SQ 22 kA		HQ 25 kA		LQ 35 kA		VQ 42 kA		XQ 45 kA	
Type	In	I ₃		Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	
TMF	15	400	XT2NQ3015AFF000XXX	XT2SQ3015AFF000XXX	XT2HQ3015AFF000XXX	XT2LQ3015AFF000XXX	XT2VQ3015AFF000XXX	XT2XQ3015AFF000XXX							
	20	400	XT2NQ3020AFF000XXX	XT2SQ3020AFF000XXX	XT2HQ3020AFF000XXX	XT2LQ3020AFF000XXX	XT2VQ3020AFF000XXX	XT2XQ3020AFF000XXX							
	25	400	XT2NQ3025AFF000XXX	XT2SQ3025AFF000XXX	XT2HQ3025AFF000XXX	XT2LQ3025AFF000XXX	XT2VQ3025AFF000XXX	XT2XQ3025AFF000XXX							
	30	400	XT2NQ3030AFF000XXX	XT2SQ3030AFF000XXX	XT2HQ3030AFF000XXX	XT2LQ3030AFF000XXX	XT2VQ3030AFF000XXX	XT2XQ3030AFF000XXX							
	35	400	XT2NQ3035AFF000XXX	XT2SQ3035AFF000XXX	XT2HQ3035AFF000XXX	XT2LQ3035AFF000XXX	XT2VQ3035AFF000XXX	XT2XQ3035AFF000XXX							
	40	400	XT2NQ3040AFF000XXX	XT2SQ3040AFF000XXX	XT2HQ3040AFF000XXX	XT2LQ3040AFF000XXX	XT2VQ3040AFF000XXX	XT2XQ3040AFF000XXX							
	50	500	XT2NQ3050AFF000XXX	XT2SQ3050AFF000XXX	XT2HQ3050AFF000XXX	XT2LQ3050AFF000XXX	XT2VQ3050AFF000XXX	XT2XQ3050AFF000XXX							
	60	600	XT2NQ3060AFF000XXX	XT2SQ3060AFF000XXX	XT2HQ3060AFF000XXX	XT2LQ3060AFF000XXX	XT2VQ3060AFF000XXX	XT2XQ3060AFF000XXX							
	70	700	XT2NQ3070AFF000XXX	XT2SQ3070AFF000XXX	XT2HQ3070AFF000XXX	XT2LQ3070AFF000XXX	XT2VQ3070AFF000XXX	XT2XQ3070AFF000XXX							
	TMA	56...80	400...800	XT2NQ3080BFF000XXX	XT2SQ3080BFF000XXX	XT2HQ3080BFF000XXX	XT2LQ3080BFF000XXX	XT2VQ3080BFF000XXX	XT2XQ3080BFF000XXX						
63...90		450...900	XT2NQ3090BFF000XXX	XT2SQ3090BFF000XXX	XT2HQ3090BFF000XXX	XT2LQ3090BFF000XXX	XT2VQ3090BFF000XXX	XT2XQ3090BFF000XXX							
70...100		500...1000	XT2NQ3100BFF000XXX	XT2SQ3100BFF000XXX	XT2HQ3100BFF000XXX	XT2LQ3100BFF000XXX	XT2VQ3100BFF000XXX	XT2XQ3100BFF000XXX							

XT2 125A TMF/TMA - Fixed (F) - 4 poles - Front terminals (F) - UL/CSA

Thermomagnetic trip unit			IC Rating (600V)	N 18 kA		S 22 kA		H 25 kA		L 35 kA		V 42 kA		X 45 kA	
Type	In	I ₃		Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	
TMF	15	400	XT2NU4015AFF000XXX	XT2SU4015AFF000XXX	XT2HU4015AFF000XXX	XT2LU4015AFF000XXX	XT2VU4015AFF000XXX	XT2XU4015AFF000XXX							
	20	400	XT2NU4020AFF000XXX	XT2SU4020AFF000XXX	XT2HU4020AFF000XXX	XT2LU4020AFF000XXX	XT2VU4020AFF000XXX	XT2XU4020AFF000XXX							
	25	400	XT2NU4025AFF000XXX	XT2SU4025AFF000XXX	XT2HU4025AFF000XXX	XT2LU4025AFF000XXX	XT2VU4025AFF000XXX	XT2XU4025AFF000XXX							
	30	400	XT2NU4030AFF000XXX	XT2SU4030AFF000XXX	XT2HU4030AFF000XXX	XT2LU4030AFF000XXX	XT2VU4030AFF000XXX	XT2XU4030AFF000XXX							
	35	400	XT2NU4035AFF000XXX	XT2SU4035AFF000XXX	XT2HU4035AFF000XXX	XT2LU4035AFF000XXX	XT2VU4035AFF000XXX	XT2XU4035AFF000XXX							
	40	400	XT2NU4040AFF000XXX	XT2SU4040AFF000XXX	XT2HU4040AFF000XXX	XT2LU4040AFF000XXX	XT2VU4040AFF000XXX	XT2XU4040AFF000XXX							
	50	500	XT2NU4050AFF000XXX	XT2SU4050AFF000XXX	XT2HU4050AFF000XXX	XT2LU4050AFF000XXX	XT2VU4050AFF000XXX	XT2XU4050AFF000XXX							
	60	600	XT2NU4060AFF000XXX	XT2SU4060AFF000XXX	XT2HU4060AFF000XXX	XT2LU4060AFF000XXX	XT2VU4060AFF000XXX	XT2XU4060AFF000XXX							
	70	700	XT2NU4070AFF000XXX	XT2SU4070AFF000XXX	XT2HU4070AFF000XXX	XT2LU4070AFF000XXX	XT2VU4070AFF000XXX	XT2XU4070AFF000XXX							
	TMA	56...80	400...800	XT2NU4080BFF000XXX	XT2SU4080BFF000XXX	XT2HU4080BFF000XXX	XT2LU4080BFF000XXX	XT2VU4080BFF000XXX	XT2XU4080BFF000XXX						
63...90		450...900	XT2NU4090BFF000XXX	XT2SU4090BFF000XXX	XT2HU4090BFF000XXX	XT2LU4090BFF000XXX	XT2VU4090BFF000XXX	XT2XU4090BFF000XXX							
70...100		500...1000	XT2NU4100BFF000XXX	XT2SU4100BFF000XXX	XT2HU4100BFF000XXX	XT2LU4100BFF000XXX	XT2VU4100BFF000XXX	XT2XU4100BFF000XXX							
77...110		550...1100	XT2NU4110BFF000XXX	XT2SU4110BFF000XXX	XT2HU4110BFF000XXX	XT2LU4110BFF000XXX	XT2VU4110BFF000XXX	XT2XU4110BFF000XXX							
87.5...125		625...1250	XT2NU4125BFF000XXX	XT2SU4125BFF000XXX	XT2HU4125BFF000XXX	XT2LU4125BFF000XXX	XT2VU4125BFF000XXX	XT2XU4125BFF000XXX							

Tmax XT ranges

Ordering details XT2

XT2 125A TMF/TMA - Fixed (F) - 4 poles - Front terminals (F) - 100% rated UL/CSA

Thermomagnetic trip unit			IC Rating (600V)	NQ 18 kA		SQ 22 kA		HQ 25 kA		LQ 35 kA		VQ 42 kA		XQ 45 kA	
Type	In	I ₃		Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number
TMF	15	400		XT2NQ4015AFF000XXX	XT2SQ4015AFF000XXX	XT2HQ4015AFF000XXX	XT2LQ4015AFF000XXX	XT2VQ4015AFF000XXX	XT2XQ4015AFF000XXX						
	20	400		XT2NQ4020AFF000XXX	XT2SQ4020AFF000XXX	XT2HQ4020AFF000XXX	XT2LQ4020AFF000XXX	XT2VQ4020AFF000XXX	XT2XQ4020AFF000XXX						
	25	400		XT2NQ4025AFF000XXX	XT2SQ4025AFF000XXX	XT2HQ4025AFF000XXX	XT2LQ4025AFF000XXX	XT2VQ4025AFF000XXX	XT2XQ4025AFF000XXX						
	30	400		XT2NQ4030AFF000XXX	XT2SQ4030AFF000XXX	XT2HQ4030AFF000XXX	XT2LQ4030AFF000XXX	XT2VQ4030AFF000XXX	XT2XQ4030AFF000XXX						
	35	400		XT2NQ4035AFF000XXX	XT2SQ4035AFF000XXX	XT2HQ4035AFF000XXX	XT2LQ4035AFF000XXX	XT2VQ4035AFF000XXX	XT2XQ4035AFF000XXX						
	40	400		XT2NQ4040AFF000XXX	XT2SQ4040AFF000XXX	XT2HQ4040AFF000XXX	XT2LQ4040AFF000XXX	XT2VQ4040AFF000XXX	XT2XQ4040AFF000XXX						
	50	500		XT2NQ4050AFF000XXX	XT2SQ4050AFF000XXX	XT2HQ4050AFF000XXX	XT2LQ4050AFF000XXX	XT2VQ4050AFF000XXX	XT2XQ4050AFF000XXX						
	60	600		XT2NQ4060AFF000XXX	XT2SQ4060AFF000XXX	XT2HQ4060AFF000XXX	XT2LQ4060AFF000XXX	XT2VQ4060AFF000XXX	XT2XQ4060AFF000XXX						
	70	700		XT2NQ4070AFF000XXX	XT2SQ4070AFF000XXX	XT2HQ4070AFF000XXX	XT2LQ4070AFF000XXX	XT2VQ4070AFF000XXX	XT2XQ4070AFF000XXX						
TMA	56...80	400...800		XT2NQ4080BFF000XXX	XT2SQ4080BFF000XXX	XT2HQ4080BFF000XXX	XT2LQ4080BFF000XXX	XT2VQ4080BFF000XXX	XT2XQ4080BFF000XXX						
	63...90	450...900		XT2NQ4090BFF000XXX	XT2SQ4090BFF000XXX	XT2HQ4090BFF000XXX	XT2LQ4090BFF000XXX	XT2VQ4090BFF000XXX	XT2XQ4090BFF000XXX						
	70...100	500...1000		XT2NQ4100BFF000XXX	XT2SQ4100BFF000XXX	XT2HQ4100BFF000XXX	XT2LQ4100BFF000XXX	XT2VQ4100BFF000XXX	XT2XQ4100BFF000XXX						

XT2 125A Ekip - Fixed (F) - 3 poles - Front terminals (F) - UL/CSA

Ekip electronic trip units		IC Rating (600V)	N 18 kA		S 22 kA		H 25 kA		L 35 kA		V 42 kA		X ⁽¹⁾ 45 kA	
Type	In		Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number	Part number
Ekip LS/I	10		XT2NU3010EFF000XXX	XT2SU3010EFF000XXX	XT2HU3010EFF000XXX	XT2LU3010EFF000XXX	XT2VU3010EFF000XXX	XT2XU3010EFF000XXX						
	25		XT2NU3025EFF000XXX	XT2SU3025EFF000XXX	XT2HU3025EFF000XXX	XT2LU3025EFF000XXX	XT2VU3025EFF000XXX	XT2XU3025EFF000XXX						
	60		XT2NU3060EFF000XXX	XT2SU3060EFF000XXX	XT2HU3060EFF000XXX	XT2LU3060EFF000XXX	XT2VU3060EFF000XXX	XT2XU3060EFF000XXX						
	100		XT2NU3100EFF000XXX	XT2SU3100EFF000XXX	XT2HU3100EFF000XXX	XT2LU3100EFF000XXX	XT2VU3100EFF000XXX	XT2XU3100EFF000XXX						
	125		XT2NU3125EFF000XXX	XT2SU3125EFF000XXX	XT2HU3125EFF000XXX	XT2LU3125EFF000XXX	XT2VU3125EFF000XXX	XT2XU3125EFF000XXX						
Ekip LSI	10		XT2NU3010FFF000XXX	XT2SU3010FFF000XXX	XT2HU3010FFF000XXX	XT2LU3010FFF000XXX	XT2VU3010FFF000XXX	XT2XU3010FFF000XXX						
	25		XT2NU3025FFF000XXX	XT2SU3025FFF000XXX	XT2HU3025FFF000XXX	XT2LU3025FFF000XXX	XT2VU3025FFF000XXX	XT2XU3025FFF000XXX						
	60		XT2NU3060FFF000XXX	XT2SU3060FFF000XXX	XT2HU3060FFF000XXX	XT2LU3060FFF000XXX	XT2VU3060FFF000XXX	XT2XU3060FFF000XXX						
	100		XT2NU3100FFF000XXX	XT2SU3100FFF000XXX	XT2HU3100FFF000XXX	XT2LU3100FFF000XXX	XT2VU3100FFF000XXX	XT2XU3100FFF000XXX						
	125		XT2NU3125FFF000XXX	XT2SU3125FFF000XXX	XT2HU3125FFF000XXX	XT2LU3125FFF000XXX	XT2VU3125FFF000XXX	XT2XU3125FFF000XXX						
Ekip LSI G	10		XT2NU3010GFF000XXX	XT2SU3010GFF000XXX	XT2HU3010GFF000XXX	XT2LU3010GFF000XXX	XT2VU3010GFF000XXX	XT2XU3010GFF000XXX						
	25		XT2NU3025GFF000XXX	XT2SU3025GFF000XXX	XT2HU3025GFF000XXX	XT2LU3025GFF000XXX	XT2VU3025GFF000XXX	XT2XU3025GFF000XXX						
	60		XT2NU3060GFF000XXX	XT2SU3060GFF000XXX	XT2HU3060GFF000XXX	XT2LU3060GFF000XXX	XT2VU3060GFF000XXX	XT2XU3060GFF000XXX						
	100		XT2NU3100GFF000XXX	XT2SU3100GFF000XXX	XT2HU3100GFF000XXX	XT2LU3100GFF000XXX	XT2VU3100GFF000XXX	XT2XU3100GFF000XXX						
	125		XT2NU3125GFF000XXX	XT2SU3125GFF000XXX	XT2HU3125GFF000XXX	XT2LU3125GFF000XXX	XT2VU3125GFF000XXX	XT2XU3125GFF000XXX						
Ekip I	10		XT2NU3010JFF000XXX	XT2SU3010JFF000XXX	XT2HU3010JFF000XXX	XT2LU3010JFF000XXX	XT2VU3010JFF000XXX	XT2XU3010JFF000XXX						
	25		XT2NU3025JFF000XXX	XT2SU3025JFF000XXX	XT2HU3025JFF000XXX	XT2LU3025JFF000XXX	XT2VU3025JFF000XXX	XT2XU3025JFF000XXX						
	60		XT2NU3060JFF000XXX	XT2SU3060JFF000XXX	XT2HU3060JFF000XXX	XT2LU3060JFF000XXX	XT2VU3060JFF000XXX	XT2XU3060JFF000XXX						
	100		XT2NU3100JFF000XXX	XT2SU3100JFF000XXX	XT2HU3100JFF000XXX	XT2LU3100JFF000XXX	XT2VU3100JFF000XXX	XT2XU3100JFF000XXX						
	125		XT2NU3125JFF000XXX	XT2SU3125JFF000XXX	XT2HU3125JFF000XXX	XT2LU3125JFF000XXX	XT2VU3125JFF000XXX	XT2XU3125JFF000XXX						
M-LIU	25		-	-	XT2HU3025LFF000XXX	-	-	-	-	-	-	-	-	
	60		-	-	XT2HU3060LFF000XXX	-	-	-	-	-	-	-	-	
	100		-	-	XT2HU3100LFF000XXX	-	-	-	-	-	-	-	-	

⁽¹⁾Consult ABB for availability.

Tmax XT ranges

Ordering details XT2

XT2 125A Ekip - Fixed (F) - 3 poles - Front terminals (F) - 100% rated UL/CSA

Ekip electronic trip units		IC Rating (600V)	N		S		H		L		V		X ⁽¹⁾
Type	In		18 kA Part number	22 kA Part number	25 kA Part number	35 kA Part number	42 kA Part number	45 kA Part number					
Ekip LS/I	10		XT2NQ3010EFF000XXX	XT2SQ3010EFF000XXX	XT2HQ3010EFF000XXX	XT2LQ3010EFF000XXX	XT2VQ3010EFF000XXX	XT2XQ3010EFF000XXX					
	25		XT2NQ3025EFF000XXX	XT2SQ3025EFF000XXX	XT2HQ3025EFF000XXX	XT2LQ3025EFF000XXX	XT2VQ3025EFF000XXX	XT2XQ3025EFF000XXX					
	60		XT2NQ3060EFF000XXX	XT2SQ3060EFF000XXX	XT2HQ3060EFF000XXX	XT2LQ3060EFF000XXX	XT2VQ3060EFF000XXX	XT2XQ3060EFF000XXX					
	100		XT2NQ3100EFF000XXX	XT2SQ3100EFF000XXX	XT2HQ3100EFF000XXX	XT2LQ3100EFF000XXX	XT2VQ3100EFF000XXX	XT2XQ3100EFF000XXX					
	125		XT2NQ3125EFF000XXX	XT2SQ3125EFF000XXX	XT2HQ3125EFF000XXX	XT2LQ3125EFF000XXX	XT2VQ3125EFF000XXX	XT2XQ3125EFF000XXX					
Ekip LSI	10		XT2NQ3010FFF000XXX	XT2SQ3010FFF000XXX	XT2HQ3010FFF000XXX	XT2LQ3010FFF000XXX	XT2VQ3010FFF000XXX	XT2XQ3010FFF000XXX					
	25		XT2NQ3025FFF000XXX	XT2SQ3025FFF000XXX	XT2HQ3025FFF000XXX	XT2LQ3025FFF000XXX	XT2VQ3025FFF000XXX	XT2XQ3025FFF000XXX					
	60		XT2NQ3060FFF000XXX	XT2SQ3060FFF000XXX	XT2HQ3060FFF000XXX	XT2LQ3060FFF000XXX	XT2VQ3060FFF000XXX	XT2XQ3060FFF000XXX					
	100		XT2NQ3100FFF000XXX	XT2SQ3100FFF000XXX	XT2HQ3100FFF000XXX	XT2LQ3100FFF000XXX	XT2VQ3100FFF000XXX	XT2XQ3100FFF000XXX					
	125		XT2NQ3125FFF000XXX	XT2SQ3125FFF000XXX	XT2HQ3125FFF000XXX	XT2LQ3125FFF000XXX	XT2VQ3125FFF000XXX	XT2XQ3125FFF000XXX					
Ekip LSIG	10		XT2NQ3010GFF000XXX	XT2SQ3010GFF000XXX	XT2HQ3010GFF000XXX	XT2LQ3010GFF000XXX	XT2VQ3010GFF000XXX	XT2XQ3010GFF000XXX					
	25		XT2NQ3025GFF000XXX	XT2SQ3025GFF000XXX	XT2HQ3025GFF000XXX	XT2LQ3025GFF000XXX	XT2VQ3025GFF000XXX	XT2XQ3025GFF000XXX					
	60		XT2NQ3060GFF000XXX	XT2SQ3060GFF000XXX	XT2HQ3060GFF000XXX	XT2LQ3060GFF000XXX	XT2VQ3060GFF000XXX	XT2XQ3060GFF000XXX					
	100		XT2NQ3100GFF000XXX	XT2SQ3100GFF000XXX	XT2HQ3100GFF000XXX	XT2LQ3100GFF000XXX	XT2VQ3100GFF000XXX	XT2XQ3100GFF000XXX					
	125		XT2NQ3125GFF000XXX	XT2SQ3125GFF000XXX	XT2HQ3125GFF000XXX	XT2LQ3125GFF000XXX	XT2VQ3125GFF000XXX	XT2XQ3125GFF000XXX					
Ekip I	10		XT2NQ3010JFF000XXX	XT2SQ3010JFF000XXX	XT2HQ3010JFF000XXX	XT2LQ3010JFF000XXX	XT2VQ3010JFF000XXX	XT2XQ3010JFF000XXX					
	25		XT2NQ3025JFF000XXX	XT2SQ3025JFF000XXX	XT2HQ3025JFF000XXX	XT2LQ3025JFF000XXX	XT2VQ3025JFF000XXX	XT2XQ3025JFF000XXX					
	60		XT2NQ3060JFF000XXX	XT2SQ3060JFF000XXX	XT2HQ3060JFF000XXX	XT2LQ3060JFF000XXX	XT2VQ3060JFF000XXX	XT2XQ3060JFF000XXX					
	100		XT2NQ3100JFF000XXX	XT2SQ3100JFF000XXX	XT2HQ3100JFF000XXX	XT2LQ3100JFF000XXX	XT2VQ3100JFF000XXX	XT2XQ3100JFF000XXX					
	125		XT2NQ3125JFF000XXX	XT2SQ3125JFF000XXX	XT2HQ3125JFF000XXX	XT2LQ3125JFF000XXX	XT2VQ3125JFF000XXX	XT2XQ3125JFF000XXX					

⁽¹⁾Consult ABB for availability.

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XT2 125A Ekip - Fixed (F) - 4 poles - Front terminals (F) - UL/CSA

Ekip electronic trip units		IC Rating (600V)	N		S		H		L		V		X ⁽¹⁾
Type	In		18 kA Part number	22 kA Part number	25 kA Part number	35 kA Part number	42 kA Part number	45 kA Part number					
Ekip LS/I	10		XT2NU4010EFF000XXX	XT2SU4010EFF000XXX	XT2HU4010EFF000XXX	XT2LU4010EFF000XXX	XT2VU4010EFF000XXX	XT2XU4010EFF000XXX					
	25		XT2NU4025EFF000XXX	XT2SU4025EFF000XXX	XT2HU4025EFF000XXX	XT2LU4025EFF000XXX	XT2VU4025EFF000XXX	XT2XU4025EFF000XXX					
	60		XT2NU4060EFF000XXX	XT2SU4060EFF000XXX	XT2HU4060EFF000XXX	XT2LU4060EFF000XXX	XT2VU4060EFF000XXX	XT2XU4060EFF000XXX					
	100		XT2NU4100EFF000XXX	XT2SU4100EFF000XXX	XT2HU4100EFF000XXX	XT2LU4100EFF000XXX	XT2VU4100EFF000XXX	XT2XU4100EFF000XXX					
	125		XT2NU4125EFF000XXX	XT2SU4125EFF000XXX	XT2HU4125EFF000XXX	XT2LU4125EFF000XXX	XT2VU4125EFF000XXX	XT2XU4125EFF000XXX					
Ekip LSI	10		XT2NU4010FFF000XXX	XT2SU4010FFF000XXX	XT2HU4010FFF000XXX	XT2LU4010FFF000XXX	XT2VU4010FFF000XXX	XT2XU4010FFF000XXX					
	25		XT2NU4025FFF000XXX	XT2SU4025FFF000XXX	XT2HU4025FFF000XXX	XT2LU4025FFF000XXX	XT2VU4025FFF000XXX	XT2XU4025FFF000XXX					
	60		XT2NU4060FFF000XXX	XT2SU4060FFF000XXX	XT2HU4060FFF000XXX	XT2LU4060FFF000XXX	XT2VU4060FFF000XXX	XT2XU4060FFF000XXX					
	100		XT2NU4100FFF000XXX	XT2SU4100FFF000XXX	XT2HU4100FFF000XXX	XT2LU4100FFF000XXX	XT2VU4100FFF000XXX	XT2XU4100FFF000XXX					
	125		XT2NU4125FFF000XXX	XT2SU4125FFF000XXX	XT2HU4125FFF000XXX	XT2LU4125FFF000XXX	XT2VU4125FFF000XXX	XT2XU4125FFF000XXX					
Ekip LSIG	10		XT2NU4010GFF000XXX	XT2SU4010GFF000XXX	XT2HU4010GFF000XXX	XT2LU4010GFF000XXX	XT2VU4010GFF000XXX	XT2XU4010GFF000XXX					
	25		XT2NU4025GFF000XXX	XT2SU4025GFF000XXX	XT2HU4025GFF000XXX	XT2LU4025GFF000XXX	XT2VU4025GFF000XXX	XT2XU4025GFF000XXX					
	60		XT2NU4060GFF000XXX	XT2SU4060GFF000XXX	XT2HU4060GFF000XXX	XT2LU4060GFF000XXX	XT2VU4060GFF000XXX	XT2XU4060GFF000XXX					
	100		XT2NU4100GFF000XXX	XT2SU4100GFF000XXX	XT2HU4100GFF000XXX	XT2LU4100GFF000XXX	XT2VU4100GFF000XXX	XT2XU4100GFF000XXX					
	125		XT2NU4125GFF000XXX	XT2SU4125GFF000XXX	XT2HU4125GFF000XXX	XT2LU4125GFF000XXX	XT2VU4125GFF000XXX	XT2XU4125GFF000XXX					
Ekip I	10		XT2NU4010JFF000XXX	XT2SU4010JFF000XXX	XT2HU4010JFF000XXX	XT2LU4010JFF000XXX	XT2VU4010JFF000XXX	XT2XU4010JFF000XXX					
	25		XT2NU4025JFF000XXX	XT2SU4025JFF000XXX	XT2HU4025JFF000XXX	XT2LU4025JFF000XXX	XT2VU4025JFF000XXX	XT2XU4025JFF000XXX					
	60		XT2NU4060JFF000XXX	XT2SU4060JFF000XXX	XT2HU4060JFF000XXX	XT2LU4060JFF000XXX	XT2VU4060JFF000XXX	XT2XU4060JFF000XXX					
	100		XT2NU4100JFF000XXX	XT2SU4100JFF000XXX	XT2HU4100JFF000XXX	XT2LU4100JFF000XXX	XT2VU4100JFF000XXX	XT2XU4100JFF000XXX					
	125		XT2NU4125JFF000XXX	XT2SU4125JFF000XXX	XT2HU4125JFF000XXX	XT2LU4125JFF000XXX	XT2VU4125JFF000XXX	XT2XU4125JFF000XXX					

⁽¹⁾Consult ABB for availability.

Tmax XT ranges

Ordering details XT2

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XT2 125A Ekip - Fixed (F) - 4 poles - Front terminals (F) - 100% rated UL/CSA

Ekip electronic trip units		IC Rating (600V)	NQ 18 kA Part number	SQ 22 kA Part number	HQ 25 kA Part number	LQ 35 kA Part number	VQ 42 kA Part number	XQ ⁽¹⁾ 45 kA Part number
Type	In							
Ekip LS/I	10		XT2NQ4010EFF000XXX	XT2SQ4010EFF000XXX	XT2HQ4010EFF000XXX	XT2LQ4010EFF000XXX	XT2VQ4010EFF000XXX	XT2XQ4010EFF000XXX
	25		XT2NQ4025EFF000XXX	XT2SQ4025EFF000XXX	XT2HQ4025EFF000XXX	XT2LQ4025EFF000XXX	XT2VQ4025EFF000XXX	XT2XQ4025EFF000XXX
	60		XT2NQ4060EFF000XXX	XT2SQ4060EFF000XXX	XT2HQ4060EFF000XXX	XT2LQ4060EFF000XXX	XT2VQ4060EFF000XXX	XT2XQ4060EFF000XXX
	100		XT2NQ4100EFF000XXX	XT2SQ4100EFF000XXX	XT2HQ4100EFF000XXX	XT2LQ4100EFF000XXX	XT2VQ4100EFF000XXX	XT2XQ4100EFF000XXX
	125		XT2NQ4125EFF000XXX	XT2SQ4125EFF000XXX	XT2HQ4125EFF000XXX	XT2LQ4125EFF000XXX	XT2VQ4125EFF000XXX	XT2XQ4125EFF000XXX
Ekip LSI	10		XT2NQ4010FFF000XXX	XT2SQ4010FFF000XXX	XT2HQ4010FFF000XXX	XT2LQ4010FFF000XXX	XT2VQ4010FFF000XXX	XT2XQ4010FFF000XXX
	25		XT2NQ4025FFF000XXX	XT2SQ4025FFF000XXX	XT2HQ4025FFF000XXX	XT2LQ4025FFF000XXX	XT2VQ4025FFF000XXX	XT2XQ4025FFF000XXX
	60		XT2NQ4060FFF000XXX	XT2SQ4060FFF000XXX	XT2HQ4060FFF000XXX	XT2LQ4060FFF000XXX	XT2VQ4060FFF000XXX	XT2XQ4060FFF000XXX
	100		XT2NQ4100FFF000XXX	XT2SQ4100FFF000XXX	XT2HQ4100FFF000XXX	XT2LQ4100FFF000XXX	XT2VQ4100FFF000XXX	XT2XQ4100FFF000XXX
	125		XT2NQ4125FFF000XXX	XT2SQ4125FFF000XXX	XT2HQ4125FFF000XXX	XT2LQ4125FFF000XXX	XT2VQ4125FFF000XXX	XT2XQ4125FFF000XXX
Ekip LSIG	10		XT2NQ4010GFF000XXX	XT2SQ4010GFF000XXX	XT2HQ4010GFF000XXX	XT2LQ4010GFF000XXX	XT2VQ4010GFF000XXX	XT2XQ4010GFF000XXX
	25		XT2NQ4025GFF000XXX	XT2SQ4025GFF000XXX	XT2HQ4025GFF000XXX	XT2LQ4025GFF000XXX	XT2VQ4025GFF000XXX	XT2XQ4025GFF000XXX
	60		XT2NQ4060GFF000XXX	XT2SQ4060GFF000XXX	XT2HQ4060GFF000XXX	XT2LQ4060GFF000XXX	XT2VQ4060GFF000XXX	XT2XQ4060GFF000XXX
	100		XT2NQ4100GFF000XXX	XT2SQ4100GFF000XXX	XT2HQ4100GFF000XXX	XT2LQ4100GFF000XXX	XT2VQ4100GFF000XXX	XT2XQ4100GFF000XXX
	125		XT2NQ4125GFF000XXX	XT2SQ4125GFF000XXX	XT2HQ4125GFF000XXX	XT2LQ4125GFF000XXX	XT2VQ4125GFF000XXX	XT2XQ4125GFF000XXX
Ekip I	10		XT2NQ4010JFF000XXX	XT2SQ4010JFF000XXX	XT2HQ4010JFF000XXX	XT2LQ4010JFF000XXX	XT2VQ4010JFF000XXX	XT2XQ4010JFF000XXX
	25		XT2NQ4025JFF000XXX	XT2SQ4025JFF000XXX	XT2HQ4025JFF000XXX	XT2LQ4025JFF000XXX	XT2VQ4025JFF000XXX	XT2XQ4025JFF000XXX
	60		XT2NQ4060JFF000XXX	XT2SQ4060JFF000XXX	XT2HQ4060JFF000XXX	XT2LQ4060JFF000XXX	XT2VQ4060JFF000XXX	XT2XQ4060JFF000XXX
	100		XT2NQ4100JFF000XXX	XT2SQ4100JFF000XXX	XT2HQ4100JFF000XXX	XT2LQ4100JFF000XXX	XT2VQ4100JFF000XXX	XT2XQ4100JFF000XXX
	125		XT2NQ4125JFF000XXX	XT2SQ4125JFF000XXX	XT2HQ4125JFF000XXX	XT2LQ4125JFF000XXX	XT2VQ4125JFF000XXX	XT2XQ4125JFF000XXX

⁽¹⁾Consult ABB for availability.

XT2 125A MCP (MA) - Fixed (F) - 3 poles - Front terminals (F) - UL/CSA

Magnetic trip unit	In	I ₃	IC Rating (600V)	H 25 kA Part number
MCP	3	12...33		XT2HU3003MFF000XXX
	7	28...77		XT2HU3007MFF000XXX
	15	45...165		XT2HU3015MFF000XXX
	30	90...330		XT2HU3030MFF000XXX
	50	150...550		XT2HU3050MFF000XXX
	70	210...770		XT2HU3070MFF000XXX
	80	240...880		XT2HU3080MFF000XXX
	100	300...1100		XT2HU3100MFF000XXX
	125	375...1375		XT2HU3125MFF000XXX

XT2 125A switch - Fixed (F) - 3 poles - Front terminals (F) - UL/CSA

No Trip Unit			IC Rating (600V)	N 18 kA Part number	H 25 kA Part number	L 35 kA Part number	V 42 kA Part number
Type	In	Mag. Override					
XT2-D	125	1250		XT2NU3125DFF000XXX	XT2HU3125DFF000XXX	XT2LU3125DFF000XXX	XT2VU3125DFF000XXX

XT2 125A switch - Fixed (F) - 4 poles - Front terminals (F) - UL/CSA

No Trip Unit			IC Rating (600V)	N 18 kA Part number	H 25 kA Part number	L 35 kA Part number	V 42 kA Part number
Type	In	Mag. Override					
XT2-D	125	1250		XT2NU4125DFF000XXX	XT2HU4125DFF000XXX	XT2LU4125DFF000XXX	XT2VU4125DFF000XXX

Tmax XT ranges

Ordering details XT2

XT2 125A Breaking part - UL/CSA

Type	N 18 kA Part number	S 22 kA Part number	H 25 kA Part number	L 35 kA Part number	V 42 kA Part number
XT2 125A Breaking Part - 3p	KXT2BP3N125	KXT2BP3S125	KXT2BP3H125	KXT2BP3L125	KXT2BP3V125
XT2 125A Breaking Part - 4p	KXT2BP4N125	KXT2BP4S125	KXT2BP4H125	KXT2BP4L125	KXT2BP4V125

XT2 125A Loose trip unit - UL/CSA

Thermomagnetic trip units					
Type	In	I _s	3p Part number	4p Part number	
TMF	50	500	KXT2TU3TMF50	KXT2TU4TMF50	
	60	600	KXT2TU3TMF60	KXT2TU4TMF60	
	70	700	KXT2TU3TMF70	KXT2TU4TMF70	
TMA	56...80	400...800	KXT2TU3TMA80	KXT2TU4TMA80	
	63...90	450...900	KXT2TU3TMA90	KXT2TU4TMA90	
	70...100	500...1000	KXT2TU3TMA100	KXT2TU4TMA100	
	77...110	550...1100	KXT2TU3TMA110	KXT2TU4TMA110	
	87.5...125	625...1250	KXT2TU3TMA125	KXT2TU4TMA125	

XT2 125A Loose trip unit - UL/CSA

Ekip electronic trip units				
Type	In	3p Part number	4p Part number	
Ekip LS/I	60	KXT2TU3LS/I60	KXT2TU4LS/I60	
	100	KXT2TU3LS/I100	KXT2TU4LS/I100	
	125	KXT2TU3LS/I125	KXT2TU4LS/I125	
Ekip LSI	60	KXT2TU3LSI60	KXT2TU4LSI60	
	100	KXT2TU3LSI100	KXT2TU4LSI100	
	125	KXT2TU3LSI125	KXT2TU4LSI125	
T2-Ekip LSIg	60	KXT2TU3LSIG60	KXT2TU4LSIG60	
	100	KXT2TU3LSIG100	KXT2TU4LSIG100	
	125	KXT2TU3LSIG125	KXT2TU4LSIG125	
Ekip I	60	KXT2TU3I60	KXT2TU4I60	
	100	KXT2TU3I100	KXT2TU4I100	
	125	KXT2TU3I125	KXT2TU4I125	

Tmax XT ranges

XT2 Accessories

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Fixed part of plug-in



Fixed part of withdrawable



Conversion kit of the circuit breaker from fixed into moving part of plug-in



Conversion kit for turning a fixed circuit breaker into the moving part of a withdrawable circuit breaker

Fixed parts, conversion kits and accessories for fixed parts

Fixed part of plug-in (P)

Type	3p Part number	4p Part number
Kit P FP EF	KXT2PFPEF-3	KXT2PFPEF-4
Kit P FP HR/VR ⁽¹⁾	KXT2EPFPHR-3	KXT2EPFPHR-4

⁽¹⁾IEC rated only. The terminals are factory-mounted in the horizontal position (HR).

Fixed part of withdrawable (W)

Type	3p Part number	4p Part number
Kit W FP EF	KXT2WFPEF-3	KXT2WFPEF-4
Kit W FP HR/VR ⁽¹⁾	KXT2EWFPHR-3	KXT2EWFPHR-4

⁽¹⁾IEC rated only. The terminals are factory-mounted in the horizontal position (HR).

Fixed part terminals⁽¹⁾

Type	3p Part number	4p Part number
EF - Front extended terminals	KXT2EEFFP-3	KXT2EEFFP-4
R - Rear terminals HR/VR	KXT2ERFP-3	KXT2ERFP-4
PS - Rear phase separators 90mm/3.54in	KXTAEPB90-3	KXTAEPB90-4

⁽¹⁾IEC rated only.

Conversion kit of the circuit breaker from fixed into moving part of plug-in

Type	3p Part number	4p Part number
P MP kit	KXT2PMP-3	KXT2PMP-4

Conversion kit of the circuit breaker from fixed into moving part of withdrawable

Type	3p Part number	4p Part number
W MP kit	KXT2WMP-3	KXT2WMP-4

Conversion kit of the fixed part from plug-in to withdrawable

Type	Part number
FP P>W kit	KXT2FPPtoFPW

Tmax XT ranges

XT2 Accessories

Conversion kit of RC Sel from fixed to plug-in⁽¹⁾

Type	4p Part number
P MP RC Sel 4p kit	KXT2EPMPRC-4

⁽¹⁾IEC rated only.

Conversion kit of RC Sel from plug-in to withdrawable⁽¹⁾

Type	4p Part number
W MP RC Sel kit	KXT2WFPEF-4

⁽¹⁾IEC rated only.

Key lock for fixed part of withdrawable⁽¹⁾

Type	Part number
KL-D key lock FP, different keys	KXTCEKLDFPW
KL-S key lock FP, same keys N.20005	KXTCEKLSFPW

⁽¹⁾IEC rated only.



Key lock/padlock for fixed part

Ronis key lock for fixed part of withdrawable⁽¹⁾

Type	Part number
KL-D Ronis FP key lock, different keys	KXTCEKLDRonFPW
KL-S Ronis FP key lock, same Type A keys	KXTCEKLSRonFPW

⁽¹⁾IEC rated only.



Ronis key lock/padlock for fixed part

Adapter for mounting the terminals of the fixed circuit breaker on the fixed part

Type	3p	4p
	Part number	Part number
ADP adapter for fixed part (2 pieces)	KXT2ADP-3	KXT2ADP-4

Note: When using ADP with ES/MC terminals, also order "Kit F Front Terminals".

Tmax XT ranges

XT2 Accessories

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SOR uncabled



SOR cabled



SOR for withdrawable



UVR uncabled



UVR cabled



UVR for withdrawable



Time delay device for undervoltage release

Service releases

Shunt opening release - SOR

Type	Fixed/Plug-in Part number	Withdrawable Part number
Uncabled version		
SOR 12V DC	KXTASORA	-
SOR 24-30V AC/DC	KXTASORB	-
SOR 48-60V AC/DC	KXTASORC	-
SOR 110...127V AC / 110...125V DC	KXTASORD	-
SOR 220...240V AC / 220...250V DC	KXTASORE	-
SOR 380-440V AC	KXTASORF	-
SOR 480-525V AC	KXTASORG	-
Cabled version		
SOR-C 12V DC	KXTASORCFPA	KXTCSORCWA
SOR-C 24-30V AC/DC	KXTASORCFPB	KXTCSORCWB
SOR-C 48-60V AC/DC	KXTASORCFPC	KXTCSORCWC
SOR-C 110...127V AC / 110...125V DC	KXTASORCFPD	KXTCSORCWD
SOR-C 220...240V AC / 220...250V DC	KXTASORCFPE	KXTCSORCWE
SOR-C 380-440V AC	KXTASORCFPF	KXTCSORCWF
SOR-C 480-525V AC	KXTASORCFPG	KXTCSORCWG

Undervoltage release - UVR

Type	Fixed/Plug-in Part number	Withdrawable Part number
Uncabled version		
UVR 24-30V AC/DC	KXTAUVR1	-
UVR 48V AC/DC	KXTAUVR2	-
UVR 60V AC/DC	KXTAUVR3	-
UVR 110...127V AC / 110...125V DC	KXTAUVR4	-
UVR 220...240V AC / 220...250V DC	KXTAUVR5	-
UVR 380-440V AC	KXTAUVR6	-
UVR 480-525V AC	KXTAUVR7	-
Cabled version		
UVR-C 24-30V AC/DC	KXTAUVRCFP1	KXTCUVRWC1
UVR-C 48V AC/DC	KXTAUVRCFP2	KXTCUVRWC2
UVR-C 60V AC/DC	KXTAUVRCFP3	KXTCUVRWC3
UVR-C 110...127V AC / 110...125V DC	KXTAUVRCFP4	KXTCUVRWC4
UVR-C 220...240V AC / 220...250V DC	KXTAUVRCFP5	KXTCUVRWC5
UVR-C 380-440V AC	KXTAUVRCFP6	KXTCUVRWC6
UVR-C 480-525V AC	KXTAUVRCFP7	KXTCUVRWC7

Delay device for undervoltage release - UVD⁽¹⁾

Type	Part number
UVD 24...30V AC/DC	KT3UVD8
UVD 48...60V AC/DC	KT3UVD7
UVD 110...125V AC/DC	KT3UVD4
UVD 220...250V AC/DC	KT3UVD2

⁽¹⁾IEC rated only.

Tmax XT ranges

XT2 Accessories



Socket-plug panel connector



Fixed part socket-plug connector



AUX uncabled



AUX cabled



Connectors

Fourth pole connectors for withdrawable⁽¹⁾

Type	Part number
Connector 4th Pole SOR / PS-SOR	KXTCE3PINCONSOR
Connector 4th Pole UVR	KXTCE3PINCONUVR

⁽¹⁾IEC rated only.

Socket plug connector on the panel⁽¹⁾

Type	Part number
Socket -plug connector with 3 PINS	KXTAE3PINCON
Socket -plug connector with 6 PINS	KXTAE6PINCON
Socket -plug connector with 9 PINS	KXTAE9PINCON
Socket -plug connector with 15 PINS	KXTAE15PINCON

⁽¹⁾IEC rated only.

Fixed part socket-plug connector⁽¹⁾

Type	Part number
Socket-plug connector of moving part - 12 PINS	KXTCE12PINMPCON
Socket-plug connector of fixed part - 12 PINS	KXTCE12PINFPCON

⁽¹⁾IEC rated only.

Electrical signals

Auxiliary contacts - AUX

Type	Fixed/Plug-in Part number	Withdrawable Part number
Uncabled version		
AUX 250V	KXTAAUX	-
AUX 24V DC	KXTAAUXD	-
AUX-S51 250V	KXTCAXS51	-
AUX-S51 24V DC	KXTCAXDS51	-
Cabled version		
AUX-C 3 Q 250V Left	KXTCAXC3QL	-
AUX-C 1 Q + 1 SY 250V	KXTAAXCQSYFP	KXTCAXCQSYW
AUX-C 2 Q + 1 SY 250V	KXTAAXC2QSYFP	-
AUX-C 3 Q + 1 SY 250V	KXTDAXC3QSYFP	KXTCAXC3QSYW
AUX-C 3 Q + 2 SY 250V	KXTCAXC3Q2SYFP	KXTCAXC3Q2SYW
AUX-C 2 Q + 2 SY + 1 S51 250V	KXTCAXC2Q2SYS51FP	KXTCAXC2Q2SYS51W
AUX-S51-C 250V	KXTCAXCS51FP	KXTCAXCS51W
AUX-C 1 Q + 1 SY 24V DC	KXTAAXCDQSYFP	KXTCAXCDQSYW
AUX-C 3 Q + 1 SY 24V DC	KXTDAXCD3QSYFP	KXTCAXCD3QSYW
AUX-S51-C 24V DC	KXTCAXDS51FP	KXTCAXDS51W
AUX-C 1 Q + 1 SY 400V AC	KXTCAXC4QSYFP	KXTCAXC4QSYW
AUX-C 2 Q 400V AC	KXTCAXC42QFP	KXTCAXC42QW

Tmax XT ranges

XT2 Accessories

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AUP - Auxiliary position contacts

Auxiliary position contacts - AUP

Type	Part number
Cabled version	
AUP-I – Four racked-in contacts 250V for plug-in circuit breaker	KXTAAUP250IN
AUP-I – Four racked-in contacts 24V DC for plug-in circuit breaker	KXTAAUP24IN
AUP-R – Two racked-out contacts 250V for withdrawable circuit breaker	KXTCAUP250W
AUP-R – Two racked-out contacts 24V DC for withdrawable circuit breaker	KXTCAUP24W



AUE - Early auxiliary contacts

Early auxiliary contacts - AUE

Type	Fixed/Plug-in Part number	Withdrawable Part number
AUE – Two contacts in the rotary handle RHx (Closed)	KXTAAUECLFP	KXTCAUECLW
AUE – Two contacts in the rotary handle RHx (Open)	KXTDAUEOPFP	KXTCAUEOPW

Motor Operators



MOE - Motor operator

Stored energy motor operator - MOE

Type	Part number
MOE 24V DC	KXTCMOE24
MOE 48...60V DC	KXTCMOE48-60
MOE 110...125V AC/DC	KXTCMOE110-125
MOE 220...250V AC/DC	KXTCMOE220-250
MOE 380...440V AC	KXTCMOE380-440
MOE 480...525V AC	KXTCMOE480-525

Electronic stored energy motor operator - MOE-E⁽¹⁾

Type	Part number
MOE-E 24V DC	KXTCEMOEE24
MOE-E 48...60V DC	KXTCEMOEE48-60
MOE-E 110...125V AC/DC	KXTCEMOEE110-125
MOE-E 220...250V AC/DC	KXTCEMOEE220-250
MOE-E 380...440V AC	KXTCEMOEE380-440
MOE-E 480...525V AC	KXTCEMOEE480-525

⁽¹⁾IEC rated only.

Tmax XT ranges

XT2 Accessories

Rotary handle operating mechanisms



Direct handle



Extended handle



IP54

Rotary handle operating mechanisms

Type	Fixed/Plug-in Part number	Withdrawable Part number
RHD Standard Direct Handle	KXTCRHDSTFP	KXTCRHDSTW
RHD Emergency Direct Handle	KXTCRHDEMFP	KXTCRHDEMW
RHE Standard Extended Handle	KXTCRHESTFP	KXTCRHESTW
RHE Emergency Extended Handle	KXTCRHEEMFP	KXTCRHEEMW
RHE Standard Extended Handle with Padlock	KXTCRHESTFPPLK	KXTCRHESTWPLK
RHE Emergency Extended Handle with Padlock	KXTCRHEEMFPPLK	KXTCRHEEMWPLK
RHS-L Standard Left Side Handle	KXTCRHSLSSTFP	-
RHS-L Emergency Left Side Handle	KXTCRHSLEMFP	-
RHS-R Standard Right Side Handle	KXTCRHSRSSTFP	-
RHS-R Emergency Right Side Handle	KXTCRHSREMFP	-
Extended Handle Spare Parts		
RHE_B Base for Extended Handle	KXTCRHEBFP	KXTCRHEBW
RHE_B Base for Extended Handle with Padlock ⁽¹⁾	KXTCRHEBFPPLK	KXTCRHEBWPLK
RHE_S 500mm Shaft	KXTARHES500	KXTARHES500
RHE_H Standard Extended Handle	KXTARHEHST	KXTARHEHST
RHE_H Emergency Extended Handle	KXTARHEHEM	KXTARHEHEM
LH Standard Large Handle, NEMA 1	KXTALHNDLST	KXTALHNDLST
LH Emergency Large Handle, NEMA 1	KXTALHNDLEM	KXTALHNDLEM
Standard Pistol Handle with reset function, 65mm, NEMA 3R, 12	OHB65J10B	OHB65J10B
Emergency Pistol Handle with reset function, 65mm, NEMA 3R, 12	OHY65J10B	OHY65J10B
Standard Pistol Handle with reset function, 65mm, NEMA 4, 4X	OHB65L10B	OHB65L10B
Emergency Pistol Handle with reset function, 65mm, NEMA 4, 4X	OHY65L10B	OHY65L10B
Standard Pistol Handle with reset function, 125mm, NEMA 3R, 12	OHB125J10B	OHB125J10B
Emergency Pistol Handle with reset function, 125mm, NEMA 3R, 12	OHY125J10B	OHY125J10B
Standard Pistol Handle with reset function, 125mm, NEMA 4, 4X	OHB125L10B	OHB125L10B
Emergency Pistol Handle with reset function, 125mm, NEMA 4, 4X	OHY125L10B	OHY125L10B
148mm Pistol Handle Shaft	OXF10X148	OXF10X148
225mm Pistol Handle Shaft	OXF10X225	OXF10X225
500mm Pistol Handle Shaft	OXF10X500	OXF10X500

IP54 protection for transmitted rotary handle⁽¹⁾

Type	Part number
IP54 Protection for RHE	KXTAERHEIP54

⁽¹⁾IEC rated only.

Flange handle

Type	Part number
Flange Handle + Mechanism + 4ft Cable (NEMA 1, 3R, 12, 4)	KXT2N12FLHDL4
Flange Handle + Mechanism + 6ft Cable (NEMA 1, 3R, 12, 4)	KXT2N12FLHDL6
Flange Handle + Mechanism + 10ft Cable (NEMA 1, 3R, 12, 4)	KXT2N12FLHDL10
Flange Handle + Mechanism + 4ft Cable (NEMA 1, 3R, 12, 4, 4X) ⁽¹⁾	KXT2N4XFLHDL4
Flange Handle + Mechanism + 6ft Cable (NEMA 1, 3R, 12, 4, 4X) ⁽¹⁾	KXT2N4XFLHDL6
Flange Handle + Mechanism + 10ft Cable (NEMA 1, 3R, 12, 4, 4X) ⁽¹⁾	KXT2N4XFLHDL10

Flange Handle Spare Parts

Flange Handle only (NEMA 1, 3R, 12, 4)	KXTAN12FLHDL
Flange Handle only (NEMA 1, 3R, 12, 4, 4X) ⁽¹⁾	KXTAN4XFLHDL
Flange Handle Hardware	KXTAFLHDLHW
Flange Mounting Hardware	KXTCFLMTHW

⁽¹⁾Consult ABB for availability.

Tmax XT ranges

XT2 Accessories

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Fixed padlock



Key lock on the circuit breaker



Key lock on the handle



Key lock on the motor



Front for operating lever mechanism



Interlock

Locks

Padlock on the circuit breaker

Type	Part number
PLL Fixed lock with padlocks in open position	KXTCPLLOP
PLL Fixed lock with padlocks in open/closed position	KXTCPLLOPCL

Key lock on the circuit breaker

Type	Part number
KLC Ronis key lock open, different keys, removable in open position	KXTCKLCCBIF
KLC Ronis key lock open, same Type A keys, removable in open position	KXTCKLCCBA
KLC Ronis key lock open, same Type B keys, removable in open position	KXTCKLCCBB
KLC Ronis key lock open, same Type C keys, removable in open position	KXTCKLCCBC
KLC Ronis key lock open, same Type D keys, removable in open position	KXTCKLCCBD
KLC Ronis key lock open/closed, different keys, removable in both positions	KXTCKLCCBOPCL

Key lock on the rotary handle / key lock on the front for locks

Type	Part number
RHL Ronis key lock open, different keys, RHx/FLD	KXTARHLDIF
RHL Ronis key lock open, same Type A keys, RHx/FLD	KXTARHLA
RHL Ronis key lock open, same Type B keys, RHx/FLD	KXTARHLB
RHL Ronis key lock open, same Type C keys, RHx/FLD	KXTARHLC
RHL Ronis key lock open, same Type D keys, RHx/FLD	KXTARHLD
RHL Ronis key lock open/closed, different keys, RHx	KXTARHLOPCL
RHL Ronis key lock open/closed, different keys, FLD	KXTCRHLFLD

Key lock on the motor⁽¹⁾

Type	Part number
MOL-D Ronis key lock open, different keys	KXTCEMOLDIF
MOL-S Ronis key lock open, same Type A keys	KXTCEMOLA
MOL-S Ronis key lock open, same Type B keys	KXTCEMOLB
MOL-S Ronis key lock open, same Type C keys	KXTCEMOLC
MOL-S Ronis key lock open, same Type D keys	KXTCEMOLD
MOL-M Key lock against manual operation	KXTCEMOLMO

⁽¹⁾IEC rated only

Front for operating lever mechanism

Type	Fixed/Plug-in Part number	Withdrawable Part number
FLD front for operating lever mechanism	KXTCFLDFP	KXTCFLDW

Mechanical interlock

Type	Part number
Chassis MIR-H	KXTAMIRHR
Chassis MIR-V	KXTAMIRVR
Plate XT1 F	KXT1MIRPLF
Plate XT1 P	KXT1MIRPLP
Plate XT2 F	KXT2MIRPLF
Plate XT2 P/W	KXT2MIRPLPW
Plate XT4 F	KXT4MIRPLF
Plate XT4 P/W	KXT4MIRPLPW

Tmax XT ranges

XT2 Accessories



RC Sel

Residual current devices

Residual current devices⁽¹⁾

Type	3p Part number	4p Part number
RC Sel	—	KXT2ERCSEL-4

⁽¹⁾IEC rated only.

Panel type residual current relay⁽¹⁾

Type	Part number
RCQ020/A 115-230V AC	KXTAERCQ230
RCQ020/A 415V AC	KXTAERCQ415
Toroid closed Ø 60mm	KXTTETOR60
Toroid closed Ø 110mm	KXTTETOR110
Toroid closed Ø 185mm	KXTTETOR185

⁽¹⁾IEC rated only.



DIN guide

Installation

Bracket for DIN rail mounting

Type	3p Part number	4p Part number
KIT DIN50022 ⁽¹⁾	KXTCEDINPL	KXTCEDINPL
KIT DIN50022 UL	KXT2DIN-3	KXT2DIN-4

⁽¹⁾IEC rated only.



Terminal cover

Terminals, terminal covers and phase barriers

Insulating terminal covers

Type	3p Part number	4p Part number
LTC low terminal covers	KXT2LTC-3	KXT2LTC-4
HTC high terminal covers	KXT2HTC-3	KXT2HTC-4



Sealable screw

Sealable screws for terminal covers⁽¹⁾

Type	Part number
Kit with two sealable screws	KXTAESSEAL

⁽¹⁾IEC rated only.



Phase barriers

Phase barriers

Type	4 pcs Part number	6 pcs Part number
PB Height 25mm/0.98in	KXTCPB25-3	KXTCPB25-4
PB Height 100mm/3.94in	KXTCPB100-3	KXTCPB100-4
PB Height 200mm/7.87in	KXTCPB200-3	KXTCPB200-4

Tmax XT ranges

XT2 Accessories

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EF terminal



FCCu terminal



Ekip Display



Ekip LED Meter



Ekip T&P unit

Terminals

Type	3 pcs Part number	4 pcs Part number	6 pcs Part number	8 pcs Part number
F Front terminals	KXT2F-3PC	KXT2F-4PC	KXT2F-6PC	KXT2F-8PC
EF Extended front terminals	KXT2EF-3PC	KXT2EF-4PC	KXT2EF-6PC	KXT2EF-8PC
ES Extended spread terminals	KXT2ES-3PC	KXT2ES-4PC	KXT2ES-6PC	KXT2ES-8PC
FC CuAl Terminals for CuAl cables 110A, 14-1/0 AWG, 1x2.5...50mm ⁽¹⁾	KXT2CUAL1-3PC	KXT2CUAL1-4PC	-	-
FC Cu Terminals for Cu cables 125A, 14-1/0 AWG, 1x2.5...95mm ²	KXT2CU-3PC	KXT2CU-4PC	KXT2CU-6PC	KXT2CU-8PC
MC Multi cable terminals for Cu cables, 6X14-2 AWG, 6X2.5...35mm ²	KXT2MC-3PC	KXT2MC-4PC	KXT2MC-6PC	KXT2MC-8PC
R Rear adjustable terminals ⁽²⁾	KXT2ER-3PC	KXT2ER-4PC	KXT2ER-6PC	KXT2ER-8PC
FB Flexibar terminals ⁽²⁾	KXT2EFB-3PC	KXT2EFB-4PC	KXT2EFB-6PC	KXT2EFB-8PC

⁽¹⁾Consult ABB for availability.

⁽²⁾IEC rated only.

Accessories for electronic trip units

General electronic trip unit accessories⁽¹⁾

Type	Fixed/Plug-in Part number	Withdrawable Part number
Ekip Display	KXTCEDISP	KXTCEDISP
Ekip LED Meter	KXTCELED	KXTCELED
Ekip Com	KXTCECOMFP	KXTCECOMW
HMI030 interface on front of panel	HMI030	HMI030

⁽¹⁾IEC rated only.

Current sensor for external neutral⁽¹⁾

Type	Part number
CT external neutral of 10A	KXT2ECT10
CT external neutral of 25A	KXT2ECT25
CT external neutral of 63A	KXT2ECT63
CT external neutral of 100A	KXT2ECT100
CT external neutral of 160A	KXT2ECT160

⁽¹⁾IEC rated only.

Connection kits

Type	Fixed/Plug-in Part number	Withdrawable Part number
24V DC auxiliary voltage kit for electronic trip units ⁽¹⁾	KXTCECAUXFP	KXTCECAUXW
External neutral connection kit	KXTCECNEFP	KXTCECNEW

⁽¹⁾IEC rated only.

Test and configuration units⁽¹⁾

Type	Part number
Ekip TT - Trip test unit	ZEAKEPTT
Ekip T&P - Programming and test unit	EKIP

⁽¹⁾IEC rated only.

Tmax XT ranges

XT2 Accessories



ATS021

Automatic transfer devices

ATS021 - ATS022 automatic transfer devices⁽¹⁾

Type	Part number
ATS021	ATS021
ATS022	ATS022

⁽¹⁾IEC rated only.

Spare parts

Type	Fixed/Plug-in Part number	Withdrawable Part number
SA RC Sel / RC Inst - Opening solenoid for the residual current device ⁽¹⁾	KXT2ESARCFP	KXT2ESARCW
AUX-C - Loose cabled auxiliary contact 250V AC ⁽²⁾	KXTAAUXCFP	KXTCEAUXCW
AUX-C - Loose cabled auxiliary contact 24V DC ⁽²⁾	KXTAAUXCDFP	KXTCEAUXCDW
AUX-C - Loose cabled auxiliary contact 250V AC HD for 600V	KXTAAUXCFPHD	KXTCAUXCWHD
AUX-C - Loose cabled auxiliary contact 24V DC HD for 600V	KXTAAUXCDFPHD	KXTCAUXCDWHD

⁽¹⁾IEC rated only.

⁽²⁾Un-numbered cables. Withdrawable versions are IEC rated only.

Connectors for fixed part/moving part of withdrawable circuit breakers⁽¹⁾

Type	Part number
1 connector for with 2 pins for SOR/UVR up to 400V	KXTCE2PINCONSOUV
1 connector with 3 pins for AUX up to 400V	KXTCE3PINCONAUX

⁽¹⁾IEC rated only.



Fixed/Moving part connector for withdrawable

Flanges for the compartment door⁽¹⁾

Type	3p Fixed/Plug-in Part number	4p Fixed/Plug-in Part number	3p Withdrawable Part number	4p Withdrawable Part number
Small "optional" flange for circuit breaker	KXTAEFLASMFP	KXTAEFLASMFP	-	-
Large "standard" flange for circuit breaker	KXT2EFLAFP-3	KXT2EFLAFP-4	-	-
Flange for MOE/MOE-E/FLD	KXTCEFLAMOEFP	KXTCEFLAMOEFP	KXTCEFLAMOEW	KXTCEFLAMOEW
Flange for direct handle RHD	KXTAEFLARHDFP	KXTAEFLARHDFP	KXTCEFLARHDW	KXTCEFLARHDW
Flange for residual current RC Sel	-	KXT2EFLARCFP-4	-	KXT2EFLARCW-4

⁽¹⁾IEC rated only.



Flange