

Electrical Interlocking Bridge

For Use with...	Pkg. Qty. ①	Catalog Number
XTCE007B–XTCE015B	20	XTCEXLBB

Star-Delta (Wye-Delta) Bridge

XTCEXSDB



For Use with...	Pkg. Qty. ①	Catalog Number
XTCE007B–XTCE015B	20	XTCEXSDBB ②
XTCE080F–XTCE170G	1	XTCEXSDBG
XTCE185L–XTCE400M	1	XTCEXSDB400
XTCE500M	1	XTCEXSDB500



Component part of star-delta link kit (XTCEXSDL_). Commons the three phases on the line side of shorting contactor.

Connector

XTCEXCNC



For Use with...	Pkg. Qty. ①	Catalog Number
XTCE007B–XTCE032C	50	XTCEXCNC

XTCEXCNG



For Use with...	Pkg. Qty. ①	Catalog Number
XTCE040D–XTCE170G	10	XTCEXCNG

Notes

- ① Orders must be placed in multiples of package quantity listed.
- ② Frame B is toolless connection type.
- ③ For mechanically arranging contactors in combinations. Distance between contactors is 0 mm.
- ④ Fourth pole can be broken off: four-pole: $I_{th} = 60A$; three-pole: $I_{th} = 50A$.
- ⑤ AC-1 current carrying capacity of the contactor increases by a factor of 2.5. For XTCEXPLKL185, one shroud is included for protection against accidental contact.
- ⑥ Protected against accidental contact in accordance with IEC 536.
- ⑦ Quantity 1 equals one sheet. One sheet contains 240 labels.

Parallel Link ④⑤⑥

XTCEXPLKB



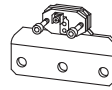
For Use with...	Pkg. Qty. ①	Catalog Number
XTCE007B–XTCE015B	5	XTCEXPLKB

XTCEXPLK_



XTCE018C–XTCE032C	5	XTCEXPLKC
XTCE040D–XTCE072D	1	XTCEXPLKD
XTCE080F–XTCE170G	1	XTCEXPLKG

XTCEXPLKL185



XTCE185L	1	XTCEXPLKL185
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For using one contactor per phase. Each package comes with two links for line: load.

XTCEXTLA400



Terminal Lug Assembly

For Use with...	Pkg. Qty. ①	Catalog Number
XTCE185–XTCE225H	1	XTCEXTLA225A
XTCS250L–XTCS400M, XTCE250L_–XTCE400M_	2	XTCEXTLA400

For connection of: round conductor, flexible and stranded, flat strip conductor, with control circuit terminal. See **Page V5-T1-97** for terminal capacities.

XGKE-GE



Contactors Labels

For Use with...	Pkg. Qty. ①	Catalog Number
XTC...	25	XGKE-GE ⑦

Parallel Link

Description	XTCEXPLKB	XTECXPLKC	XTCEXPLKD	XTCEXPLKG	XTCEXPLK185
Terminal capacity					
Solid (mm ²)	1–16	16	16	—	—
Flexible with ferrule (mm ²)	1 x (0.5–25) 2 x (0.5–16)	1 x (16–35)	1 x (16–120)	—	—
Stranded (mm ²)	1 x (0.5–25) 2 x (0.5–16)	1 x (16–50)	1 x (16–120)	1 x (35–300) 2 x (35–120)	—
Flat conductor—number of segments x width x thickness (mm)	6 x 9 x 0.8	—	—	2 x (11 x 21 x 1)	1 x (6 x 16 x 0.8) 2 x (20 x 32 x 0.5) 2 x (11 x 21 x 1)
Tightening torque (Nm)	4	4	14	—	—
Tools					
Pozidriv screwdriver	Size 2	Size 2	—	—	—
Hexagon socket head spanner—SW (mm)	—	—	5	6	—
Conventional thermal current					
Three-pole (I _{th}) A	50	100	180	400	—
Four-pole (I _{th}) A	60	—	—	—	—

Cable Terminal Block, Flat Cable Terminal

Description	XTCEXTLA225A	XTCEXTLA400	XTCEXPLK185	XTCEXTFB650	XTCEXTFB820
Terminal capacity					
Stranded (mm ²)	1 x (16–185) 2 x (16–150)	1 x (120–300) 2 x (70–240)	—	—	—
Stranded (AWG)	1 x (6–350 kcmil) 2 x (6–350 kcmil)	1 x (250–600 kcmil) 2 x (2/0–500 kcmil)	—	—	—
Flat conductor—number of segments x width x thickness (mm)	—	—	1 x (6 x 16 x 0.8) 2 x (20 x 32 x 0.5) 2 x (11 x 21 x 1)	1 x (6 x 16 x 0.8) 2 x (20 x 32 x 0.5) 2 x (11 x 21 x 1)	1 x (6 x 16 x 0.8) 2 x (10 x 40 x 1) 2 x (20 x 40 x 0.5)

AC Ratings—AC-1 Operation

Description	XTCE007B	XTCE009B	XTCE012B	XTCE015B	XTCE018C	XTCE025C	XTCE032C
Conventional free air thermal current, three-pole, 50–60 Hz							
Open							
at 40°C (I _{th})	22A	22A	22A	22A	40A	45A	45A
at 50°C (I _{th})	21A	21A	21A	21A	38A	43A	43A
at 55°C (I _{th})	21A	21A	21A	21A	37A	42A	42A
at 60°C (I _{th})	20A	20A	20A	20A	35A	40A	40A
Enclosed	18A	18A	18A	18A	32A	36A	36A
Conventional free air thermal current, single-pole (I _{th})							
Open	50A	50A	50A	50A	88A	100A	100A
Enclosed	45A	45A	45A	45A	80A	90A	90A