

## Accessories

### Auxiliary Contacts

#### XTPAXSA\_



#### Side-Mount Auxiliary Contacts

Contact Configuration	Contact Sequence	Pkg. Qty. ①	Screw Terminal Catalog Number
1NO-1NC		5	XTPAXSA11
1NO-2NC		5	XTPAXSA12
2NO-1NC		5	XTPAXSA21

Can be fitted on the right side of manual motor protectors (XTPB, XTPR, XTPM) and manual transformer protectors (XTPT) and can be combined with XTPAXSATR\_ and XTPAXFA\_ trip indicating auxiliary contact.

#### XTPAXFA11



#### Front-Mount Auxiliary Contacts

Contact Configuration	Contact Sequence	Pkg. Qty. ①	Screw Terminal Catalog Number
1NO-1NC		5	XTPAXFA11

Can be fitted to manual motor protectors (XTPB, XTPR, XTPM) and manual transformer protectors (XTPT). 45 mm (XTPR...B and XTPB) or 55 mm (XTPR...D) widths of manual motor protectors remain unchanged.

#### Note

① Orders must be placed in multiples of package quantity listed.

XTPAXSATR\_



Side-Mount Trip Indicating Auxiliary Contacts

Contact Configuration	Contact Sequence	Pkg. Qty. ①	For Use with...	Catalog Number
2 x 1NO		2	XTPE	XTPAXSATR20
2 x 1NC		2	XTPE	XTPAXSATR02

Can be fitted on the right side of manual motor protectors. Can be combined with standard auxiliary contacts. Trip indication: A. General trip indication (overload) B. Short-circuit trip. Local short-circuit indication by red indicator, manually resettable.

**Note**

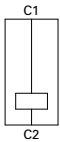
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### Additional Accessories

#### XTPAXSR\_



#### Contact Sequence



#### Shunt Release

Pkg. Qty. ①	Screw Terminal Catalog Number
2	XTPAXSR24V50H
2	XTPAXSR48V50H
2	XTPAXSR110V50H
2	XTPAXSR120V60H
2	XTPAXSR208V60H
2	XTPAXSR220V50H
2	XTPAXSR230V50H
2	XTPAXSR240V50H
2	XTPAXSR240V60H
2	XTPAXSR380V50H
2	XTPAXSR400V50H
2	XTPAXSR415V50H
2	XTPAXSR440V60H
2	XTPAXSR480V60H
2	XTPAXSR24VDC
2	XTPAXSR48VDC
2	XTPAXSR60VDC
2	XTPAXSR110VDC
2	XTPAXSR125VDC
2	XTPAXSR220VDC
2	XTPAXSR250VDC

Can be used to trip the manual motor protector from a remote location. Can be fitted on the left side of manual motor protectors. Cannot be combined with the XTPAXUVR. DC: Intermittent operation 5 sec.

#### XTPAXUVR\_



#### Contact Sequence



#### Undervoltage Release

Pkg. Qty. ①	Screw Terminal Catalog Number
2	XTPAXUVR24V50H
2	XTPAXUVR24V60H
2	XTPAXUVR48V50H
2	XTPAXUVR60V50H
2	XTPAXUVR110V50H
2	XTPAXUVR120V60H
2	XTPAXUVR208V60H
2	XTPAXUVR220V50H
2	XTPAXUVR230V50H
2	XTPAXUVR240V50H
2	XTPAXUVR240V60H
2	XTPAXUVR380V50H
2	XTPAXUVR400V50H
2	XTPAXUVR415V50H
2	XTPAXUVR440V60H
2	XTPAXUVR480V60H
2	XTPAXUVR600V60H

Can be used to trip the manual motor protector from a remote location. Can be fitted on left side manual motor protectors. Cannot be combined with XTPAXSR. When combined with a circuit breaker, it can be used as emergency-stop device to IEC/EN 60204.

#### Note

① Orders must be placed in multiples of package quantity listed.

## IP65 Rotary Handle Mechanism ①②③

Description	Enclosure Rating	Pkg. Qty. ④	Catalog Number
<b>Complete Kits—Includes Handle, Shaft and Required Hardware</b>			
Rotary handle mechanism—black ⑤	IP65	1	<b>XTPEXRHMB</b>
Rotary handle mechanism—red/yellow ⑥	NEMA 12 UL/CSA 4X	1	<b>XTPEXRHMR</b>
Rotary handle mechanism—black—rotated 90° from vertical ⑥		1	<b>XTPEXRHM90B</b>
Rotary handle mechanism—red/yellow—rotated 90° from vertical ⑥		1	<b>XTPEXRHM90R</b>



## Three-Phase Commoning Links ⑦

For Use with...	Qty. MMP	Length of Link (mm)	Unit Width (mm)	Pkg. Qty. ④	Catalog Number
MMP with no side-mounted auxiliaries or voltage releases	2	90	45	10	<b>XTPAXCLKA2</b>
	3	135	45	10	<b>XTPAXCLKA3</b>
	4	180	45	10	<b>XTPAXCLKA4</b>
	5	225	45	10	<b>XTPAXCLKA5</b>
Each MMP with one auxiliary contact or trip-indicating auxiliary contact fitted on the right	2	99	45 + 9	10	<b>XTPAXCLKB2</b>
	3	153	45 + 9	10	<b>XTPAXCLKB3</b>
	4	207	45 + 9	10	<b>XTPAXCLKB4</b>
	5	261	45 + 9	10	<b>XTPAXCLKB5</b>
Each MMP with an auxiliary contact and trip-indicating auxiliary contact mounted on the right or a voltage release mounted on the left.	2	108	45 + 18	10	<b>XTPAXCLKC2</b>

For parallel power feed to several manual motor protectors on terminals 1, 3 and 5.

## XTPAXUTS

## Shroud for Unused Terminals of Three-Phase Commoning Links



For Use with...	Description	Pkg. Qty. ④	Catalog Number
Frame B XTPE	To cover unused terminals on three-phase commoning link. Protected against direct contact.	20	<b>XTPAXUTS</b>

## XTPAXIT

## Incoming Terminals for Three-Phase Commoning Link ⑧



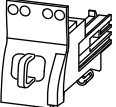
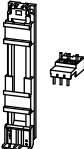
For Use with...	Pkg. Qty. ④	Catalog Number
Frame B XTPE	5	<b>XTPAXIT</b>

## Notes

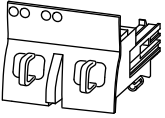
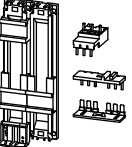
- ① Plug-in connection shafts, XTPAXRHMSFT\_ can be cut to desired length for mounting depths of 100–240 mm. Carrier with extension shaft included.
- ② With ON/OFF switch position and “+” (tripped), lockable with 3 padlocks, 4–8 mm hasp. Can be locked in the OFF position, if required.
- ③ Rotary handle mechanisms ship with door interlock disabled. See instruction publication with product for how to enable door interlock.
- ④ Orders must be placed in multiples of package quantity listed.
- ⑤ For use on main switches to IEC/EN 60204.
- ⑥ For use on main switches with emergency-stop function to IEC/EN 60204.
- ⑦ Protected against accidental contact. Frame B short-circuit proof  $U_b = 690V$ ,  $I_u = 63A$ . Frame B links can be combined by rotating mounting.
- ⑧ For three-phase commoning link, protected against accidental contact,  $U_b = 690V$ ,  $I_u = 63A$ ;  
For conductor cross-sections: 2.5–25 mm<sup>2</sup> stranded; 2.5–16 mm<sup>2</sup> flexible with ferrules, AWG 14-6.

#### Combination Connection Kits

#### Non-Reversing Starters

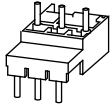
	For Use with...	Description/Comprised of ...	Std. Pack <sup>①</sup>	Catalog Number
<b>XTPAXTPCB</b> 	XTPE...B + XTCE...B	Mechanical connection element for XTPR...B and contactor	1	<b>XTPAXTPCB</b>
		Main current wiring between XTPR...B and contactor in toolless plug connection	1	
Use contactor auxiliary switch XTCEXFAT_. Control cable guidance: max. six cables up to 2.5 mm <sup>2</sup> external diameter or four cables up to 3.5 mm <sup>2</sup> external diameter.				
<b>XTPAXTPC_</b> 	XTPR...B + XTCE...C	DIN rail adapter plate	1	<b>XTPAXTPCC</b>
		Main current wiring between XTPR and contactor		

#### Reversing Starters

	For Use with...	Description/Comprised of ...	Std. Pack <sup>①</sup>	Catalog Number
<b>XTPAXTPCRB</b> 	XTPE...B + XTCE...B01_	Mechanical connection element for XTPR...B and contactor	1	<b>XTPAXTPCRB</b>
		Reversing starter main current wiring in toolless plug connection	1	
		Control cables for electrical interlocking in toolless plug connection:	1	
		– K1M: A1–K2M: Z1 – K1M: Z1–K2M: A1 – K1M: A2–K2M: A2		
		Cable guidance	1	
Use contactor auxiliary switch XTCEXFAT_. Control cable guidance: max. six cables up to 2.5 mm <sup>2</sup> external diameter or four cables up to 3.5 mm <sup>2</sup> external diameter.				
<b>XTPAXTPCRC</b> 	XTPE...B + XTCE...C	DIN rail adapter plate	1	<b>XTPAXTPCRC</b>
		Reversing starter main current wiring	1	

**Note**

<sup>①</sup> Orders must be placed in multiples of package quantity listed.

**XTPAXECM\_****Electrical Connection Module**

For Use with...	Description/Comprised of ...	Std. Pack <sup>①</sup>	Catalog Number
XTPE...B + XTCE...C	Main current wiring between XTPR...B and contactor	5	<b>XTPAXECMC</b>

**DIN Rail Adapter Plates****XTPAXTPCPB**

For Use with...	Description/Comprised of ...	Std. Pack <sup>①</sup>	Catalog Number
XTPE...B + XTCE...C	45 mm wide adapter plate with one DIN rail	4	<b>XTPAXTPCPB</b>
XTPAXTPCRB	Connection element for side-by-side positioning of further plates		

**PKE-SWD-32**

XTPE...B + XTCE...B or C	SmartWire-DT communication link	1	<b>PKE-SWD-32</b>
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**Note**

<sup>①</sup> Orders must be placed in multiples of package quantity listed.