

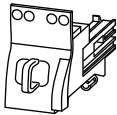
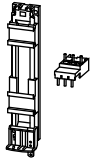
# Circuit & Motor Protection

## Manual Motor Protectors & Controllers

### PRODUCT SELECTION

#### XTIEC Manual Motor Protectors — Accessories

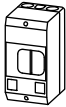
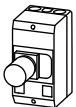
#### Combination Connection Kits for Connection of XTPR MMP with XTCE Contactor

	For Use with...	Description	Std. Pack	Catalog Number
<b>Non-Reversing Starters</b>				
	XTPR...B + XTCE...B	Comprised of: <ul style="list-style-type: none"> <li>Mechanical connection element for XTPR...B and contactor</li> <li>Main current wiring between XTPR...B and contactor in tool-less plug connection</li> <li>Cable guidance</li> </ul> Use contactor auxiliary switch XTCEXFAT_... Control cable guidance: max. 6 cables up to 2.5 mm <sup>2</sup> external diameter or 4 cables up to 3.5 mm <sup>2</sup> external diameter.	1	XTPAXTPCB
	XTPR...B + XTCE...C	Comprised of: <ul style="list-style-type: none"> <li>DIN-Rail adapter plate</li> <li>Main current wiring between XTPR and contactor</li> </ul>	1	XTPAXTPCC
	XTPR...D + XTCE...D		1	XTPAXTPCD


#### Insulated Enclosures for Surface Mounting

	Degree of Protection	For Use with...	Description	Catalog Number
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#### XTPB Pushbutton Manual Motor Protectors — North American Usage ①②

	IP65 NEMA 3R, 4X, 12, 13	XTPB MMP Only or with: XTPAXFA..., XTPBXFAEM20, XTPAXSA..., XTPAXUVR..., XTPAXSR..., XTPAXCL	With actuating diaphragm	XTPBXENAS65
	IP65 NEMA 3R, 4X, 12, 13	XTPB MMP Only or with: XTPAXFA..., XTPBXFAEM20, XTPAXUVR..., XTPAXSR..., XTPAXCL	With Emergency-Stop (E-Stop) pushbutton actuator, Red-Yellow	XTPBXENASES65

#### B-Frame (0.1 – 32A) XTPR Rotary Manual Motor Protectors — North American Usage ③

	IP55 NEMA 1, 12, 3R	B-Frame XTPR Only or with: XTPAXSA... and XTPAXFA..., XTPAXUVR... and XTPAXFA..., XTPAXSR... and XTPAXFA..., XTPAXCL	With red/yellow rotary handle for use as Emergency-Stop switch to VDE 0113	XTPAXENAS55RY
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#### D-Frame (10 – 65A) XTPR Rotary Manual Motor Protectors ④⑤

	IP65 NEMA 1, 12, 3R, 4X	D-Frame XTPR Only or with: XTPAXFA..., XTPAXFAEM20, XTPAXSA..., XTPAXSATR..., XTPAXUVR..., XTPAXSR..., XTPAXCL	With red/yellow rotary handle for use as Emergency-Stop switches to IEC / EN 60204	XTPAXENCSD65RY
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① Built-in terminal for PE(N).

② North American enclosures come with conduit adapters for use with 1/2" NPT.

③ Built-in N and PE terminal, lower part without knockouts.

④ Integrated terminal for PE(N) connection.

⑤ % Metric knockouts:  
 Top ÷ bottom: M25/M32  
 In backplate: M25/M32  
 Control cable entry: M20