

Eaton XT manual motor starters—simple, efficient and global control

Eaton's line of *XT* manual motor protectors offer a universal solution to your manual motor control needs. Built-in thermal protection eliminates the need for separate heater packs. Multiple enclosures and standardized accessories ensure *XT* will have a solution that meets your application's needs, such as emergency stops, lights and pad-lockable options. The enclosures are non-metallic and have ratings up to 4X. Units are available with pushbutton or rotary handles. Products meet global and UL® standards and are suitable for traditional NEMA applications, pumping, HVAC, etc.







XTPR with

XT – flexibility for commercial applications

XT motor protectors offer industry-leading features in a compact package. Meeting both IEC® and NEMA® standards means the product can be used in all applications.

Wide product offering

XT manual motor protectors cover a wide range of singleand three-phase motors, ranging from 2 hp single-phase to 20 hp three-phase.

Easy installation

XT manual motor protectors feature DIN rail mounting for quick installation into the appropriate enclosure. Quick attaching accessories make customization easy.



Manual motor protectors

	Catalog number	Rated current (amps)	FLA adjustment range (amps)	Maximum hp rating (three-phase)				Maximum hp rating (single-phase)		
				200 V	240 V	480 V	600 V	115 V	200 V	230 V
Pushbutton	XTPB1P6BC1	1.6	1–1.6	_	_	3/4	3/4	_	_	1/10
	XTPB2P5BC1	2.5	1.6-2.5	1/2	1/2	1	1-1/2	_	1/8	1/6
	XTPB004BC1	4	2.5–4	3/4	3/4	2	3	1/8	1/4	1/3
	XTPB6P3BC1	6.3	4-6.3	1	1-1/2	3	5	1/4	1/2	1/2
	XTPB010BC1	10	6.3–10	3	3	7-1/2	10	1/2	1	1-1/2
	XTPB012BC1	12	8–12	3	3	7-1/2	10	1/2	1-1/2	2
	XTPB016BC1	16	10–16	3	5	10	10	1	2	2
	XTPB020BC1	20	16–20	5	_	_	15	1-1/2	3	3
	XTPB025BC1	25	20–25	_	7-1/2	15	20	1-1/2	3	3
Rotary handle	XTPR1P6BC1	1.6	1–1.6	_	_	3/4	3/4	_	_	1/10
	XTPR2P5BC1	2.5	1.6-2.5	1/2	1/2	1	1-1/2	_	1/8	1/6
	XTPR004BC1	4	2.5–4	3/4	3/4	2	3	1/8	1/4	1/3
	XTPR6P3BC1	6.3	4-6.3	1	1-1/2	3	5	1/4	1/2	1/2
	XTPR010BC1	10	6.3–10	3	3	7-1/2	10	1/2	1	1-1/2
	XTPR012BC1	12	8–12	3	3	7-1/2	10	1/2	1-1/2	2
	XTPR016BC1	16	10–16	3	5	10	10	1	2	2
	XTPR020BC1	20	16–20	5	_	_	15	1-1/2	3	3
	XTPR025BC1	25	20–25	_	7-1/2	15	20	1-1/2	3	3
	XTPR032BC1	32	25–32	7-1/2	10	20	25	2	3	5

Enclosures

Manual motor protectors easily install in enclosures

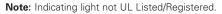
	Surface catalog number	Flush catalog number	Enclosure rating (NEMA)	Description
Pushbutton	XTPBXENAS41	XTPBXENCF40	1	Standard enclosure
	XTPBXENAS65	XTPBXENCF55	3R, 4X, 12, 13	With actuating diaphragm
	XTPBXENASL065	XTPBXENCFL055	3R, 4X, 12, 13	Lockable in OFF position
	XTPBXENASES65	XTPBXENCFES55 3R, 4X, 12, 13 With emergency-stop (e-stop) pushbutton actual		With emergency-stop (e-stop) pushbutton actuator, red-yellow
	XTPBXENASEK65	XTPBXENCFEK55	3R, 4X, 12, 13	With emergency-stop (e-stop) pushbutton actuator (key release), red-yellow
Rotary handle	XTPAXENAS55B	_	1, 12, 3R	With black/gray rotary handle

Notes: Includes integrated neutral terminal.

Enclosure only—order MMP and accessories separate.

Indicating lights with neon bulb

Catalog number	Description	Pkg. qty.
XTPAXILRB	Red indicating light	10
XTPAXILGB	Green indicating light	10
XTPAXILWB	White indicating light	10





XTPAXILRB

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For additional information and accessories, visit Eaton.com/XT or reference the Eaton catalog—Volume 5, Tab 1.

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