



# EATON

*Powering Business Worldwide*

## **NEMA Fusible Combination Plug & Play Starters for Commercial Applications**

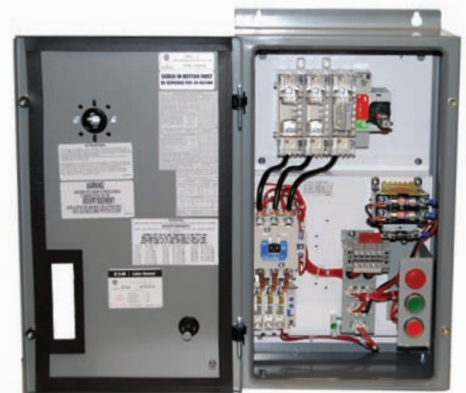
**To satisfy commercial requirements, Eaton now offers a quick-connect NEMA Motor Starter - economically designed and sure to save you time and money!**



The **NEMA** Combo Plug & Play series includes an industrial grade **NEMA** motor starter made up of quick connect components that can be installed in the field, eliminating the need to order pre-designed and pre-assembled product from the factory. All components come with pre-wired harnesses and interlocking mated plugs that can be easily snapped together on an efficient bracket, preventing confusing control wiring and reducing assembly time. The **NEMA** Combo Plug & Play, with its simple design and installation, provides for a flexible and efficient solution designed to fit our customer's needs. This commercial design is available up to 25hp @ 600Vac with optional 22mm cover control kits.

### **New NEMA Combo Plug & Play Features:**

- ▶ Compact and robust design for ease of mounting
- ▶ Quick and easy component assembly
- ▶ Utilizes Freedom NEMA Size 1-2 starters with an overload block
- ▶ 100kA SC rating
- ▶ 'Standard' overload block with replaceable heaters
- ▶ Overload 'Reset' Pushbutton comes standard
- ▶ Choose from eight different cover control options
- ▶ Available up to 25hp @ 600Vac
- ▶ EEMAC 1,12,3R rated enclosure
- ▶ CSA approved to 22.2 No.14 latest requirements



# NEMA Starters Plug & Play Available with M22 Cover Control Kits

For customers looking for integrated, attractive and convenient cover control design and appearance, Eaton offers optional M22 kits featuring a wide selection of selector switches, pushbuttons and LED pilot lights providing greater versatility for Plug & Play control and indication.

- 4 Simple Steps:
- 1) Select the starter assembly
  - 2) Select the overload relay heating element
  - 3) Select your control transformer or separate control kit
  - 4) Add the required cover control

## Enclosed Combination Plug & Play NEMA Freedom Starter

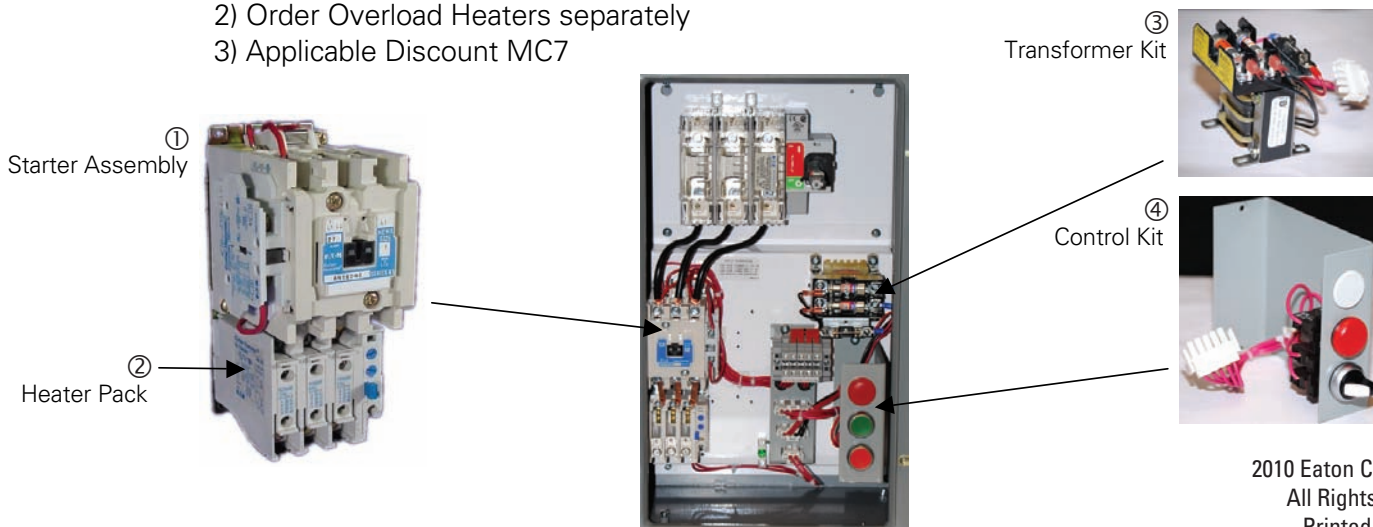
MAX UL HP						MAX UL CUR. @ 600V AC AC-3	SERVICE-LIMIT CURRENT RATING	NEMA 1,12,3R Enclosed Starter CAT #	Starter Size	Enclosure Dimensions (WxHxD)	ENCLOSED STARTER LIST PRICE
120Vac, 1 Ø	240Vac, 1 Ø	208Vac, 3 Ø	240Vac, 3 Ø	480Vac, 3 Ø	600Vac, 3 Ø						
2	3	7.5	7.5	10	10	27	32	EPN161	1	12.50x22.75x8.50	\$1,666.00
3	7.5	10	15	25	25	45	52	EPN162	2	12.50x22.75x8.50	\$2,160.00

Heater Pack	Motor Full Load Ampere Rating	OVERLOAD LIST PRICE
Size 1 & 2 Overloads		
H2001B-3	0.25 - 0.41	\$85.00
H2002B-3	0.37 - 0.61	\$85.00
H2003B-3	0.56 - 0.91	\$85.00
H2004B-3	0.81 - 1.32	\$85.00
H2005B-3	1.20 - 1.96	\$85.00
H2006B-3	1.79 - 2.90	\$85.00
H2007B-3	2.15 - 3.49	\$85.00
H2008B-3	3.23 - 5.23	\$85.00
H2009B-3	4.55 - 7.40	\$85.00
H2010B-3	6.75 - 11.0	\$85.00
H2010B-3	6.75 - 11.0	\$85.00
H2011B-3	9.14 - 14.0	\$85.00
H2012B-3	14.0 - 22.8	\$85.00
H2013B-3	18.7 - 30.7	\$85.00
H2014B-3	23.5 - 38.5	\$85.00
Size 2 Overloads		
H2015B-3	29.0 - 44.1	\$85.00

Transformer/Separate Control Kit	CAT#	LIST PRICE
120Vac Separate Control Kit	EP120P	\$41.00
Transformer Kit 208V/120V (PRIMARY FUSED)	EPTX208PN	\$226.00
Transformer Kit 240V/120V (PRIMARY FUSED)	EPTX240PN	\$226.00
Transformer Kit 480V/120V (PRIMARY FUSED)	EPTX480PN	\$226.00
Transformer Kit 600V/120V (PRIMARY FUSED)	EPTX600PN	\$226.00

Control Kit	CAT#	LIST PRICE
M22 Start/Stop P.B.	M22GK1PXPB	\$139.00
M22 Start/Stop P.B. & Red Light	M22GK12PXPB	\$195.00
M22 Start/Stop S.S.	M22GK1PX	\$139.00
M22 Start/Stop S.S. & Red Light	M22GK12PX	\$195.00
M22 Start/Stop S.S. & Red/Green Lights(Size 1&2)	M22GK16PN	\$251.00
M22 HOA S.S.	M22GK3P	\$85.00
M22 HOA S.S. & Red Light	M22GK32AP	\$201.00
M22 HOA S.S. & Red/Green Lights (Size 1&2)	M22GK36APN	\$257.00

Note: 1) Assemblies are offered with 120 Vac control circuits  
 2) Order Overload Heaters separately  
 3) Applicable Discount MC7



Example: 25hp unit @ 600Vac design

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