



EATON

Powering Business Worldwide

NEMA Fusible Combination Plug & Play Starters for Commercial Applications

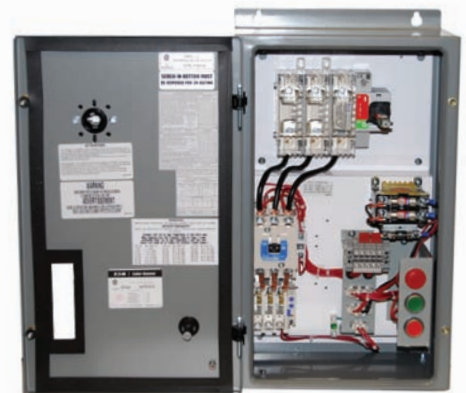
To satisfy commercial requirements, Eaton now offers a quick-connect NEMA Motor Starter - economically designed and sure to save you time and money!



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

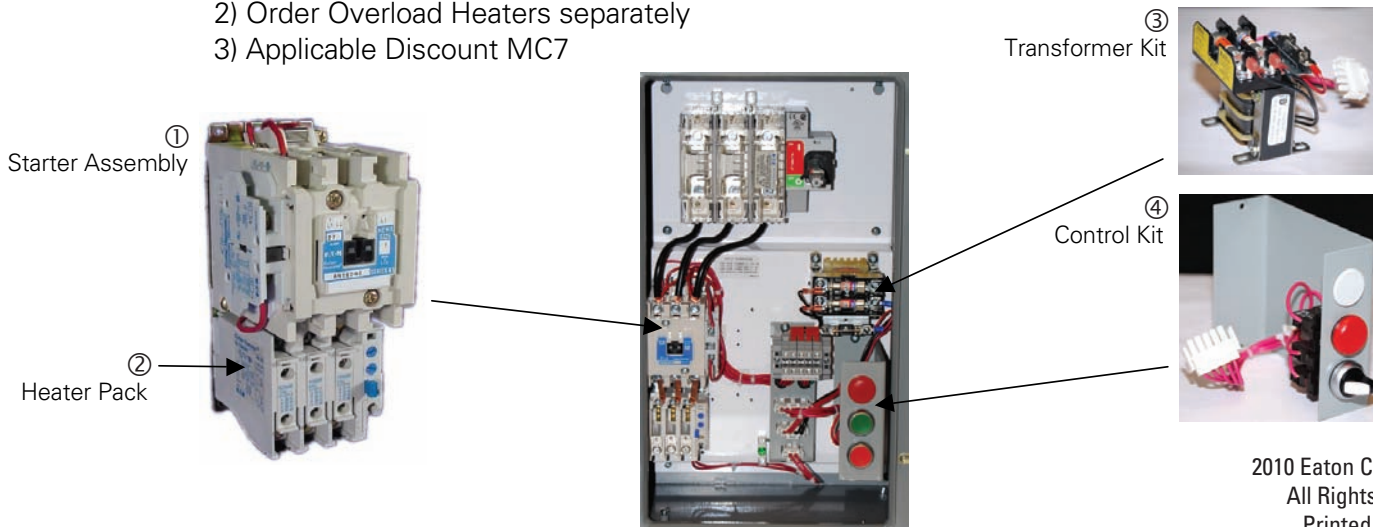
| MAX UL HP | | | | | | MAX UL CUR. @ 600V AC AC-3 | SERVICE-LIMIT CURRENT RATING | NEMA 1,12,3R Enclosed Starter CAT # | Starter Size | Enclosure Dimensions (WxHxD) | ENCLOSED STARTER LIST PRICE |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------------------------|---------------------------------|---|-----------------|------------------------------------|-----------------------------------|
| 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

Eaton
 5050 Mainway
 Burlington, ON L7L 5Z1
 Tel: 1-800-268-3578
 www.eatoncanada.ca

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