

# ADALET

A SCOTT FETZER COMPANY

Explosionproof  
Motor Control



with Versatile  
Mounting Feet

# Manual Motor Starter



## Starter Enclosure Features:

- Versatile mounting footprint makes installation in any application fast and easy
- Lightweight, corrosion resistant, copper-free alloy body (0.3% max. copper content)
- Red and green, pushbuttons for easy start/stop operation
- Bolted flange design provides clear access to internal components
- Durable cast-on lugs cannot get lost
- Watertight "O" ring for NEMA 4X applications



## Motor Starter Features:

- Cutler Hammer Type XTP Manual B Motor Starter
- Range of sizes up to 25 amps
- Easy to operate pushbutton actuation
- Current setting dial
- Phase loss protection
- Snap-On accessories

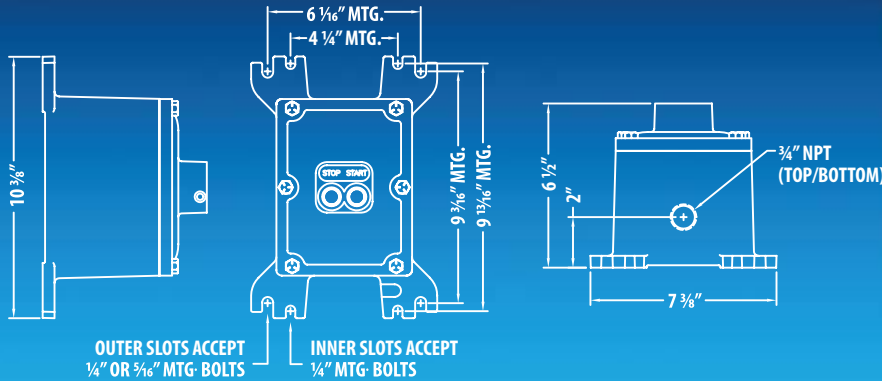


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# Manual Motor Starter

# Explosionproof

Versatile mounting footprint makes installation in any application fast and easy



Part # XIFC040604 N4 15021 1 AC

Base Catalog Number \_\_\_\_\_  
 Starter Type Suffix \_\_\_\_\_  
 Options \_\_\_\_\_

- Auxiliary Contacts (1NO, 1NC) - AC
- Shunt Trip - ST1
- Under Voltage Release - UV1
- Breather/Drain Installed in Bottom - EE
- Lockout Device on Pushbutton - LD

### Enclosure Specifications

Inside nominal dimensions: 4-1/8"W x 5-7/8"L x 4"D  
 Overall dimensions: 5-3/8"W x 7"L x 5-5/16/8"  
 Mounting bolt size: 5/16"  
 Shipping weight: 8.5 lbs.

### Enclosure Compliances

NEC: Class I, Groups C & D  
 Class II, Groups E, F, G  
 UL Standard 1203 (Classified)  
 CSA Standard C22.2 No. 30  
 NEMA 7CD, 9EFG



| Maximum Motor Ratings   |          |      |      |          | Maximum UL Horsepower |       |       |       | Rated Uninterrupted Current | Current Range | Magnetic Release | Starter Part # | Suffix |
|-------------------------|----------|------|------|----------|-----------------------|-------|-------|-------|-----------------------------|---------------|------------------|----------------|--------|
| 3-Phase (Max kW rating) |          |      |      |          | 3-Phase               |       |       |       |                             |               |                  |                |        |
| 220-240V                | 380-415V | 440V | 500V | 660-690V | 200V                  | 240V  | 480V  | 600V  |                             |               |                  |                |        |
| -                       | -        | -    | -    | -        | -                     | -     | -     | -     | -                           | -             | -                | NO STARTER     | NS     |
| -                       | -        | -    | -    | .06      | *                     | *     | *     | *     | .16                         | 0.10 - 0.16   | 2.2              | XTPBP16BC1     | 1      |
| -                       | .06      | .06  | .06  | .12      | *                     | *     | *     | *     | .25                         | 0.16 - 0.25   | 3.5              | XTPBP25BC1     | 2      |
| .06                     | .12      | .18  | .25  | .25      | *                     | *     | *     | *     | .4                          | 0.25 - 0.4    | 5.6              | XTPBP40BC1     | 3      |
| .09                     | .25      | .25  | .37  | .55      | *                     | *     | 1/2   | 1/2   | .63                         | 0.4 - 0.63    | 8.8              | XTPBP63BC1     | 4      |
| .12                     | .25      | .25  | .37  | .55      | *                     | *     | 1/2   | 1/2   | 1                           | 0.63 - 1      | 14               | XTPB001BC1     | 5      |
| .25                     | .55      | .55  | .75  | 1.1      | *                     | *     | 3/4   | 1     | 1.6                         | 1 - 1.6       | 22               | XTPB1P6BC1     | 6      |
| .37                     | .75      | 1.1  | 1.1  | 1.5      | 1/2                   | 1/2   | 1     | 1-1/2 | 2.5                         | 1.6 - 2.5     | 35               | XTPB2P5BC1     | 7      |
| .75                     | 1.5      | 1.5  | 2.2  | 3        | 1                     | 1     | 2     | 3     | 4                           | 2.5 - 4       | 56               | XTPB004BC1     | 8      |
| 1.1                     | 2.2      | 3    | 3    | 4        | 1-1/2                 | 1-1/2 | 3     | 5     | 6.3                         | 4 - 6.3       | 88               | XTPB6P3BC1     | 9      |
| 2.2                     | 4        | 4    | 4    | 7.5      | 3                     | 3     | 7-1/2 | 10    | 10                          | 6.3 - 10      | 140              | XTPB010BC1     | 10     |
| 4                       | 7.5      | 9    | 9    | 12.5     | 3                     | 5     | 10    | 10    | 16                          | 10 - 16       | 224              | XTPB016BC1     | 11     |
| 5.5                     | 9        | 11   | 12.5 | 15       | 5                     | 5     | 10    | 15    | 20                          | 16 - 20       | 280              | XTPB020BC1     | 12     |
| 5.5                     | 12.5     | 12.5 | 15   | 22       | 5                     | 7-1/2 | 15    | 20    | 25                          | 20 - 25       | 350              | XTPB025BC1     | 13     |

\*In this range, calculate motor rating according to rated current. Specified values to NEC Table 430.250.

