



Digi-Motor®

Installation Instructions

For 10865 & 10866 Motors

Technical Assistance 800-678-9888 • M-F 8AM - 5PM EST.



WARNING!

To prevent electric shock, personal injury, or death, turn off the electric power at the disconnect or main service panel prior to making any electrical connections.

Connections:

- Red Jumper: Voltage
- White Jumper: Rotation
- Brown/White Plug: For Optional Hand Held Tuner (MARS No. 08502)
- White: Neutral / L2
- Green/Yellow: Ground
- Multi Color: (5) 115/230V Speed/Torque Taps

Suggested Tap Selections:

Tap	No. 10865 1/3 - 1/2 HP	No. 10866 3/4 - 1 HP
1 Low	Constant Fan	Constant Fan
2 Med Low	1/3 HP Heat	3/4 HP Heat
3 Med	1/3 HP Cool	3/4 HP Cool
4 Med High	1/2 HP Heat	1 HP Heat
5 High	1/2 HP Cool	1 HP Cool

Connection Notes:

The Azure motor has 5 speed/torque taps. The table above offers suggested tap selections. Due to a variety of variables, these selections may need to be altered either higher or lower. Use MARS No. 08502 hand held tuner to manually adjust any of the speed/torque taps for optimum CFM flexibility especially in multi-speed applications (MARS No. 08502 is required). Insulate and tie off any unused taps. Do not allow taps to contact ground.

98694 1/20

©2020 MOTORS & ARMATURES, Inc.
All rights reserved. MARS is a registered trademark of Motors & Armatures, Inc.

www.marsdelivers-contractors.com



Digi-Motor®

Installation Instructions

For 10865 & 10866 Motors

Technical Assistance 800-678-9888 • M-F 8AM - 5PM EST.



WARNING!

To prevent electric shock, personal injury, or death, turn off the electric power at the disconnect or main service panel prior to making any electrical connections.

Connections:

- Red Jumper: Voltage
- White Jumper: Rotation
- Brown/White Plug: For Optional Hand Held Tuner (MARS No. 08502)
- White: Neutral / L2
- Green/Yellow: Ground
- Multi Color: (5) 115/230V Speed/Torque Taps

Suggested Tap Selections:

Tap	No. 10865 1/3 - 1/2 HP	No. 10866 3/4 - 1 HP
1 Low	Constant Fan	Constant Fan
2 Med Low	1/3 HP Heat	3/4 HP Heat
3 Med	1/3 HP Cool	3/4 HP Cool
4 Med High	1/2 HP Heat	1 HP Heat
5 High	1/2 HP Cool	1 HP Cool

Connection Notes:

The Azure motor has 5 speed/torque taps. The table above offers suggested tap selections. Due to a variety of variables, these selections may need to be altered either higher or lower. Use MARS No. 08502 hand held tuner to manually adjust any of the speed/torque taps for optimum CFM flexibility especially in multi-speed applications (MARS No. 08502 is required). Insulate and tie off any unused taps. Do not allow taps to contact ground.

98694 1/20

©2020 MOTORS & ARMATURES, Inc.
All rights reserved. MARS is a registered trademark of Motors & Armatures, Inc.

www.marsdelivers-contractors.com

