

# SINGLE YOKE CONTROLLER

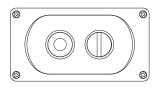
# **KEY FEATURES**



- Easily mounted to wall.
- · Control each fan individually
- SkyBlade supplies you with 100 ft. of 6-core cable for installation
- Operate your fans in either forward (cooling) or reverse (destratification)
- Manually control each fan's speed.

TECHNICAL SPECIFICATIONS	
Power Supply	0-10V DC analog from VFD
Dimensions	3"W x 2"H x 5"D
Weight	0.75 lb.
Language Protocol	0-10v signal
User Interface	Rotary dial
Enclosure	ABS plastic
Fans/Control	Single fan control
Power Consumption	0.5W
Connections	6-core shielded wire (included)
Max Cable Length	300 Ft.
Rating	NEMA 4X, IP65

# YOKE PACKAGE CONTENTS & ASSEMBLY



A. Single Yoke Controller (x1)



B. Strain Relief Bushing (X1)



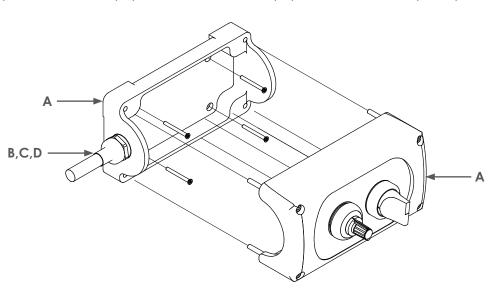
C. Heat-shrink Tubing



D. Control Cable (100 ft)



**E. 3.5" Jumper** (x1)



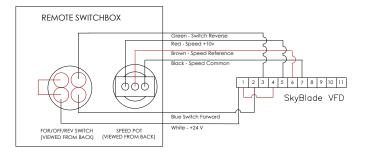
www.skybladefans.com LTS1FC.0121\_06

# **CONTROLLERS**

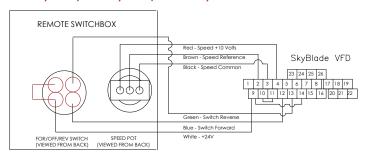


# SINGLE YOKE WIRING DIAGRAM - GEARED DRIVE FAN

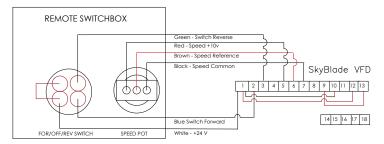
#### 120V/1PH



#### 230V/1PH, 230V/3PH, & 460V/3PH

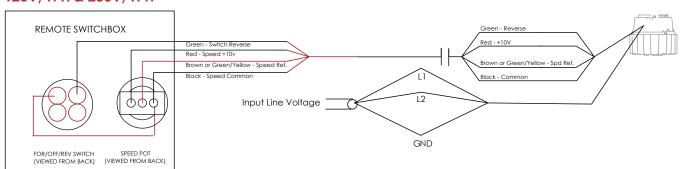


#### 575V/3PH

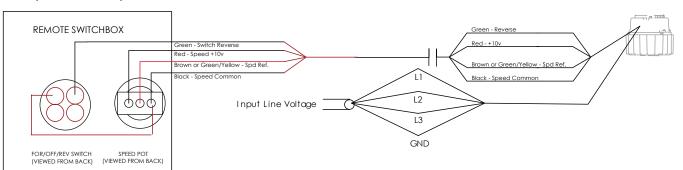


# SINGLE YOKE WIRING DIAGRAM - DIRECT DRIVE FAN

# 120V/1PH & 230V/1PH



#### 230V/3PH & 460V/3 PH





Nu-Way E nergy (N.Z.) Limited
Tel: +64 9 2745111 | 0800 689 296
sales@nu wayenergy.co.nz
www.nuwayenergy.co.nz

www.nuwayenergy.co.nz 6/123 Cryers Road, East Tamaki, Auckland, 1/9 Craft Place, Middleton, Christchurch H URLL NU-WAY PTY LTD
Tel: +61 3 8561 1600 | 1300 556 380
mail@hnw.com.au | www.hnw.com.au
PO Box 339 / 14 Aristoc Road,
GLE N W AVE RLE Y Vic 3150

