Data Sheet
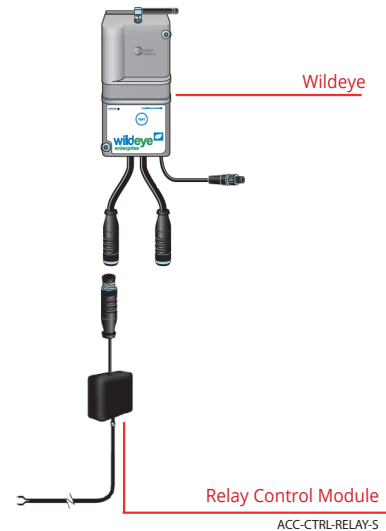## ACC-CTRL-RELAY-S - Relay-output Control module

Description

A Wildeye paired with an ACC-CTRL-RELAY-S control module can remotely switch a device on & off. Eg start and stop an electric motor by activating the contactor which supplies power to the motor.

This tech note describes the operation & technical specs of the ACC-CTRL-RELAY-S module.

Remote control capability should not replace local on/off control or any other fail-safe hardware. An Emergency Stop button and appropriate power disconnects should always be in place at the same location as the motor.

Features

- Connect to any Wildeye "S" connector
- IP68 Waterproof
- Normally-Open and Normally-Closed outputs

Wildeye

Relay Control Module
ACC-CTRL-RELAY-S

Output specs

▪ Normally Open	Blue core	
▪ Normally Closed	Red core	
▪ Common	Green core	
▪ Max switching voltage	60VDC / 50VAC	
▪ Max switching current	1A	
▪ Operate/Release time	3ms/3ms	
▪ Switch type	Mechanical contacts	
▪ Max/Min operating temp	+70°C/-40°C	
▪ Mechanical endurance	10^8 operations	

Example application: Pump Control

Wildeye
WILD-M-R-NACS-NACS

Relay Control Module
ACC-CTRL-RELAY-S

Current Transducer
ACC-SEN-CSSPLIT-075IN-200A-NOA

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