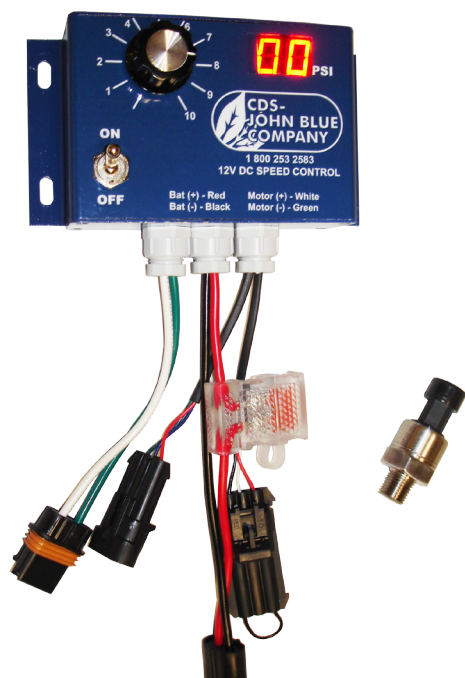


12-Volt Speed Controller



CDS-John Blue Company is excited to introduce our **upgraded 12-Volt Speed Controller**. We have taken our customers' ideas and incorporated them into our new design. Accurate and smooth control over a wide range of RPM's, stand-alone gauge option, easily readable digital display, better wiring connectors, standard run/hold on 35 amp units plus much more. We consolidated greater amp capacity through better design, all at a competitive price. The 12-Volt Controller coupled with the CDS-John Blue 12-Volt Pump is ideal for low volume fertilizer applications.

The CDS-John Blue 12-Volt Controller is available in 15 and 35 amp models. A stainless steel ammonia pressure gauge is available as an option with or without a plumbing kit. The 35 amp is also available with a digital display, which keeps pressurized fertilizers or chemicals out of the cab of the tractor. The remote stainless steel sensor has a 1/4" NPT male fitting and uses a 20 foot wiring harness. The 35 amp control comes standard with run/hold feature, which can be wired to your implement lift switch using a whisker or proximity switch.

Features:

- Rheostat manual speed control for 12-Volts Pumps.
- 6" wiring pigtails for power input and output for motor standard.
- Sealed heavy-duty electrical connectors.
- Reverse polarity protection.
- On/off control switch with power indicator lamp.
- Smoother adjustment of pump flow/pressure, which results in reduced sensitivity at the top of the adjustment scale.
- Heavy-duty OEM style stainless steel pressure sensor, for positive liquid control.
- In-line automotive style fuse.
- Optional stainless steel ammonia gauge can be mounted either outside of the cab or onto the control box with the provided bracket.
- Run/hold circuit on 35 amp units.
- Control mounting hardware included.
- All CDS-John Blue 12-Volt Controllers are backed by a **1-year warranty**.
- Input/output wiring set, see part number AKSCP-029.
- Gauge, tube and fittings kit, see part number AKSCP-033.

12-Volt Controller and Accessories

Part Number

Description

15 Amp Controllers

AKSC15-200	15 amp control, no gauge with wiring kit
AKSC15-201	15 amp control, with ss gauge, tube and wiring kit
AKSC15-205	15 amp control, no gauge or wiring kits
AKSC15-206	15 amp control with ss gauge only

35 Amp Controllers

AKSC35-200	35 amp control, no gauge with wiring kit
AKSC35-201	35 amp control, with ss gauge, tube and wiring kit
AKSC35-205	35 amp control, no gauge or wiring kits
AKSC35-206	35 amp control with ss gauge only

35 Amp Digital Controllers – no chemicals in the cab

AKSC35-202	35 amp control digital gauge with wiring kit
AKSC35-207	35 amp control digital gauge, no wiring kit

Spare Parts

AKSCP-021	15 ft. digital pressure sensor extension cable
AKSCP-023	60 psi ss ammonia gauge kit – 1/4" male npt inlet, includes: AKSCP-005 gauge, AKSCP-022 bracket, 90505 screws
AKSCP-029	Input/output wiring set, includes: 10 ft. red/black power in, 20 ft. white/black motor out
AKSCP-030	Replacement digital pressure sensor assembly
AKSCP-031	20 ft. motor output extension cable
AKSCP-032	Replacement 20 ft. digital pressure sensor cable
AKSCP-033	Gauge, tube and fittings kit, includes: 20 ft. 1/4" poly tube, union, 1/4" npt male & female adapters, AKSCP-023 gauge kit
AKSCP-034	Mounting screw set, includes: 4 each #10-24x1" screws and ext. tooth washer locknuts



Division of Advanced Systems Technology
165 Electronics Blvd., Huntsville, AL 35824
Phone: 256-721-9090, 800-253-2583
www.cds-johnblue.com info@cds-johnblue.com

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